

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052120\
 Data File : P0068506.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2020 9:43
 Operator : DD\AJ
 Sample : L2710-02DL 200X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 10:47:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	

System Monitoring Compounds								
2)	SA Decachlor...	10.890	0.000	1982	0	0.050	N.D.	#
Target Compounds								
3)	L1 AR-1016-1	6.216	0.000	7831	0	7.156	N.D.	#
4)	L1 AR-1016-2	6.242	0.000	10084	0	6.717	N.D.	#
5)	L1 AR-1016-3	6.298	5.443	8852	134878	9.498	133.829	#
6)	L1 AR-1016-4	0.000	5.443	0	134878	N.D.	161.988	#
7)	L1 AR-1016-5	6.725	5.670	62697	90296	82.464	84.085	
12)	L3 AR-1232-2	5.911	0.000	15495	0	50.280	N.D.	#
13)	L3 AR-1232-3	6.242	5.443	10084	134878	15.817	317.603	#
14)	L3 AR-1232-4	0.000	5.486	0	33496	N.D.	89.216	#
15)	L3 AR-1232-5	6.508	5.670	108651	90296	513.503	216.726	#
16)	L4 AR-1242-1	6.242	0.000	10084	0	11.461	N.D.	#
17)	L4 AR-1242-2	6.242	0.000	10084	0	8.435	N.D.	#
18)	L4 AR-1242-3	6.298	5.443	8852	134878	11.848	169.258	#
19)	L4 AR-1242-4	0.000	5.486	0	33496	N.D.	43.354	#
20)	L4 AR-1242-5	7.193	6.049	126648	705505	171.483	699.547	#
21)	L5 AR-1248-1	6.242	0.000	10084	0	15.213	N.D.	#
22)	L5 AR-1248-2	6.508	5.443	108651	134878	130.319	126.981	
23)	L5 AR-1248-3	6.725	5.486	62697	33496	63.739	31.334	#
24)	L5 AR-1248-4	7.152	5.670	218697	90296	185.396	69.974	#
25)	L5 AR-1248-5	7.193	6.092	126648	85416	113.708	65.657	#
26)	L6 AR-1254-1	7.121	6.049	435101	705505	365.864	348.150	
27)	L6 AR-1254-2	7.349	6.209	978263	973808	529.924	543.456	
28)	L6 AR-1254-3	7.730	6.627	1418720	2061273	732.797	716.367	
29)	L6 AR-1254-4	8.024	6.866	1602500	1834708	1001.221	951.025	
30)	L6 AR-1254-5	8.479	7.293	425154	3960314	258.800	1468.503	#
31)	L7 AR-1260-1	7.894	6.764	887267	1334948	636.841	695.550	
32)	L7 AR-1260-2	8.159	6.961	1410214	1671594	794.821	712.493	
33)	L7 AR-1260-3	8.515	7.113	389286	1496813	267.965	686.856	#
34)	L7 AR-1260-4	8.746	7.595	1087949	336077	698.670	176.668	#
35)	L7 AR-1260-5	9.071	7.843	802293	878422	241.526	197.655	
36)	L8 AR-1262-1	8.515	7.293	389286	3960314	194.583	2784.031	#
37)	L8 AR-1262-2	9.071	7.843	802293	878422	222.564	189.012	
38)	L8 AR-1262-3	9.397	8.128	457546	90621	176.275	46.932	#
39)	L8 AR-1262-4	9.446	8.188	167787	810613	81.209	230.785	#
40)	L8 AR-1262-5	0.000	8.686	0	115062	N.D.	66.699	#
41)	L9 AR-1268-1	9.397	8.128	457546	90621	96.094	16.103	#
42)	L9 AR-1268-2	9.446	8.188	167787	810613	36.678	158.453	#
43)	L9 AR-1268-3	9.697	8.447	5438	37466	1.375	8.837	#
44)	L9 AR-1268-4	0.000	8.686	0	115062	N.D.	56.855	#
45)	L9 AR-1268-5	10.516	8.961	39466	33819	3.040	2.568	

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Operator : DD\AJ
Sample : L2710-02DL 200X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 10:47:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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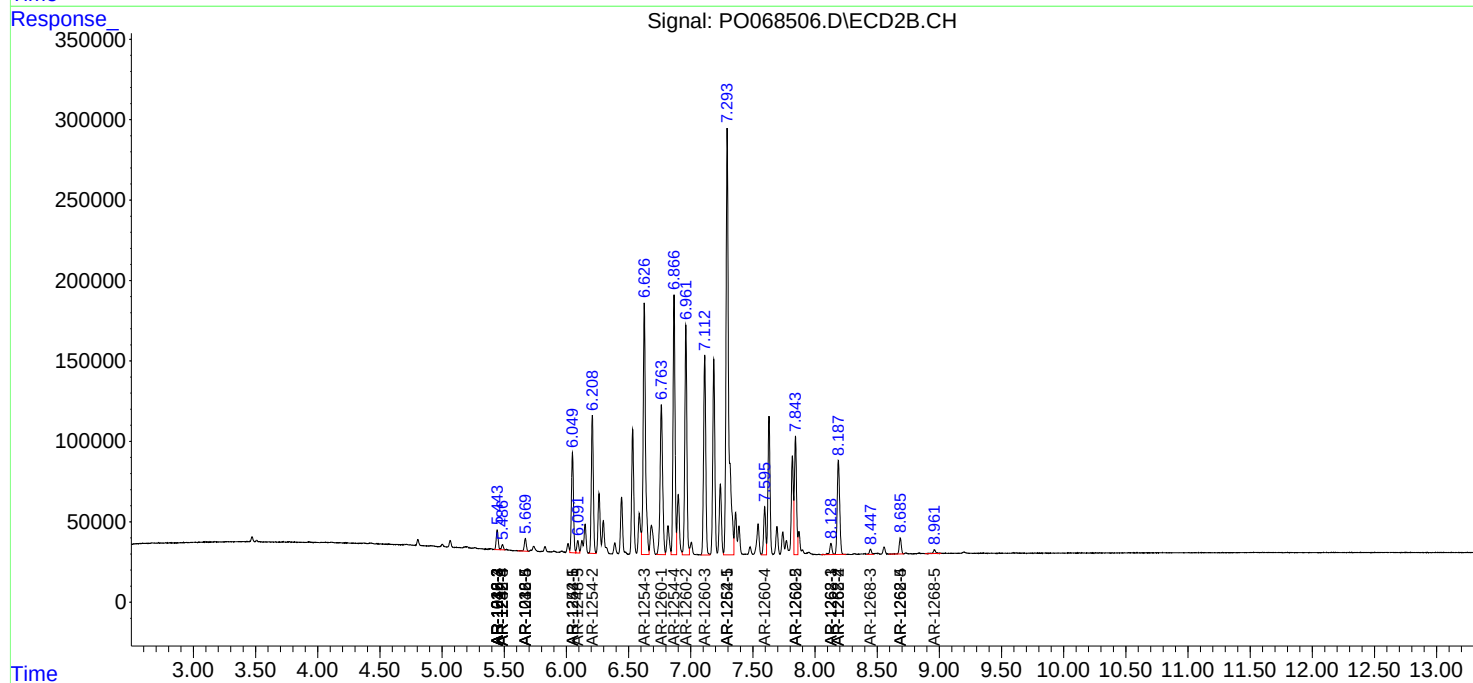
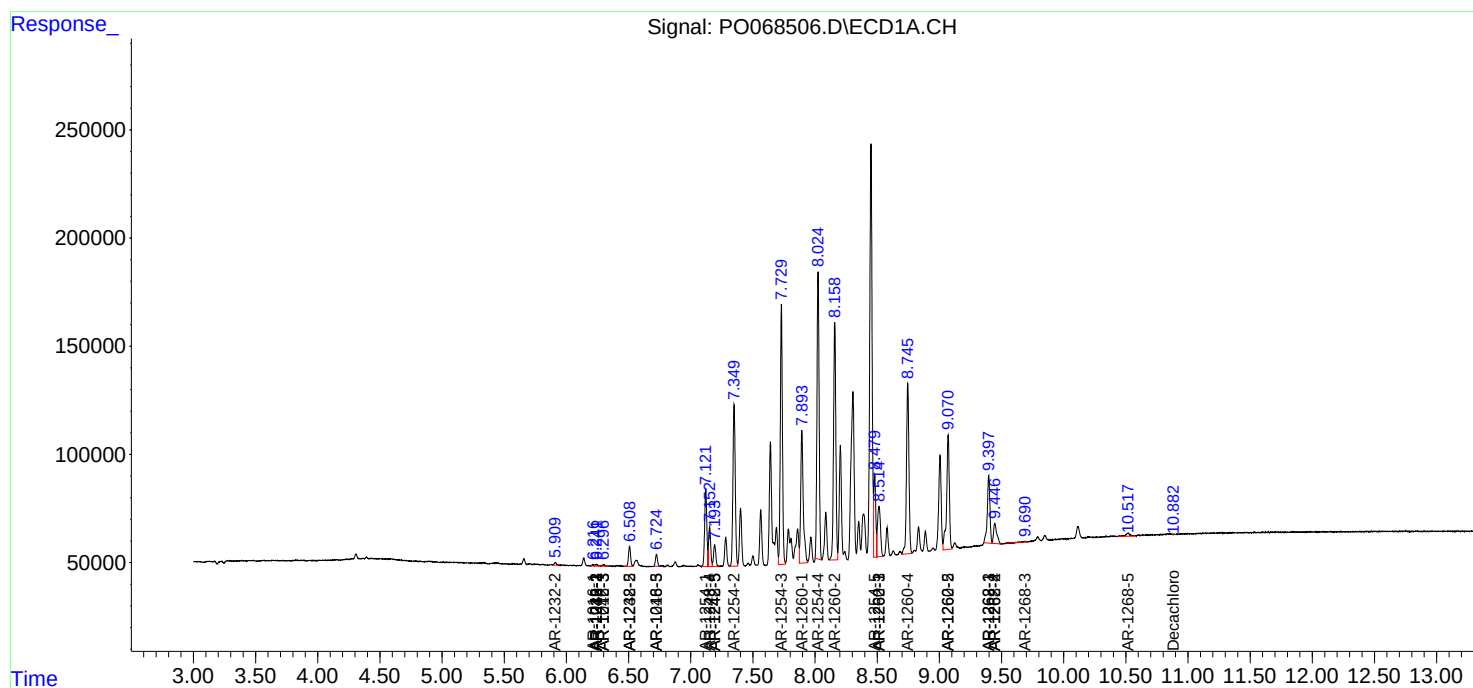
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

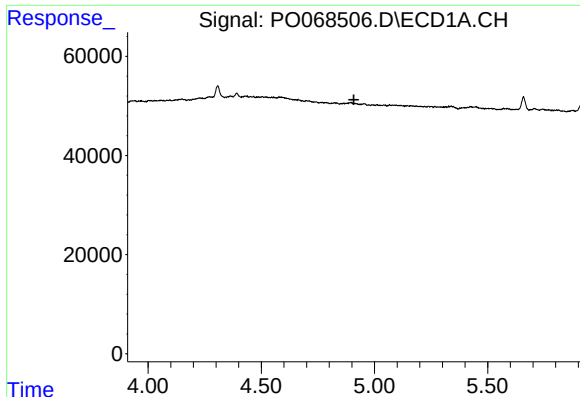
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052120\
Data File : P0068506.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 May 2020 9:43
Operator : DD\AJ
Sample : L2710-02DL 200X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 10:47:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

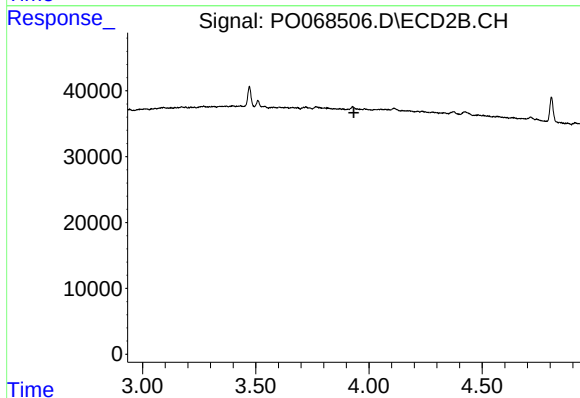




#1 Tetrachloro-m-xylene

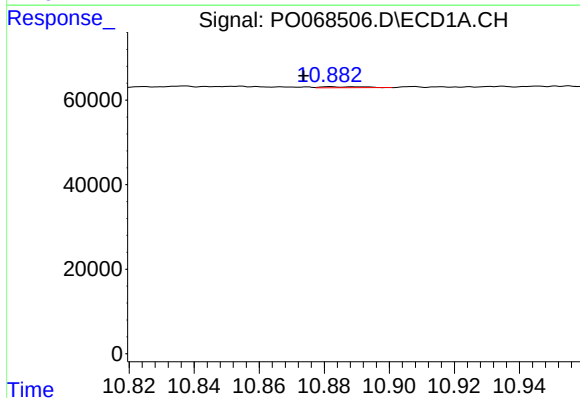
R.T.: 0.000 min
Exp R.T. : 4.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



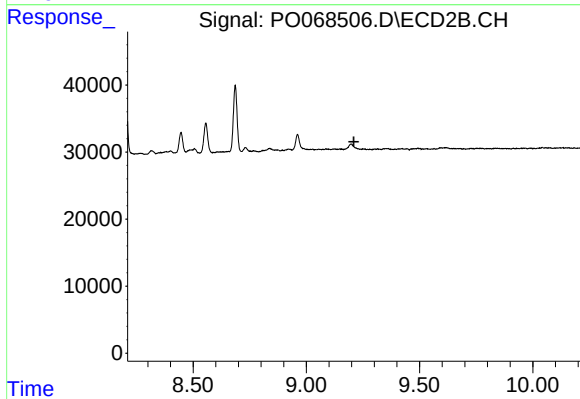
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.933 min
Response: 0
Conc: N.D.



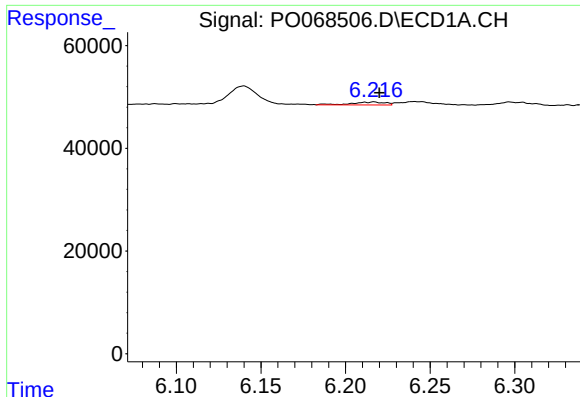
#2 Decachlorobiphenyl

R.T.: 10.890 min
Delta R.T.: 0.016 min
Response: 1982
Conc: 0.05 ng/ml



#2 Decachlorobiphenyl

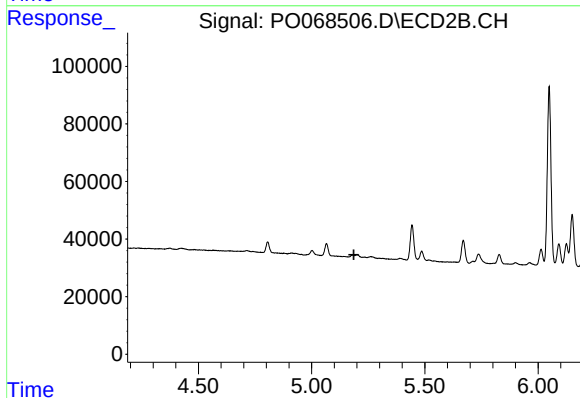
R.T.: 0.000 min
Exp R.T. : 9.210 min
Response: 0
Conc: N.D.



#3 AR-1016-1

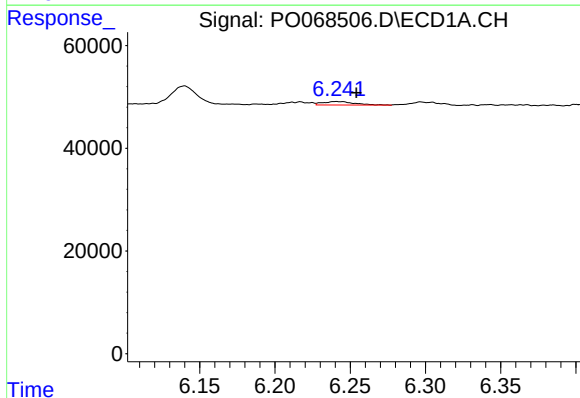
R.T.: 6.216 min
Delta R.T.: -0.004 min
Response: 7831
Conc: 7.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



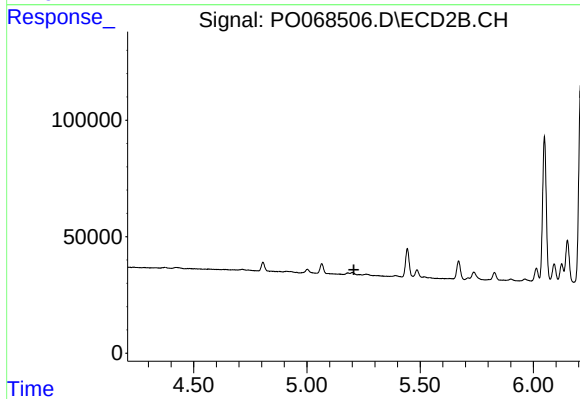
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.187 min
Response: 0
Conc: N.D.



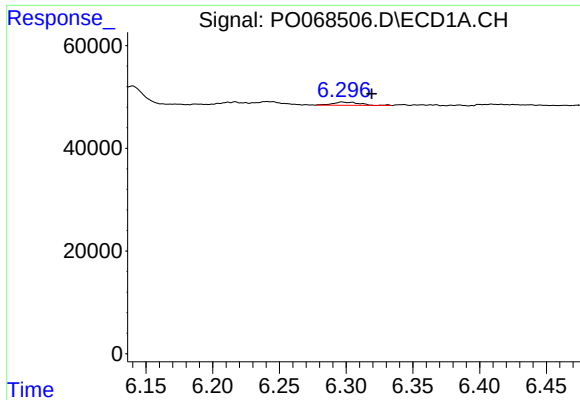
#4 AR-1016-2

R.T.: 6.242 min
Delta R.T.: -0.012 min
Response: 10084
Conc: 6.72 ng/ml



#4 AR-1016-2

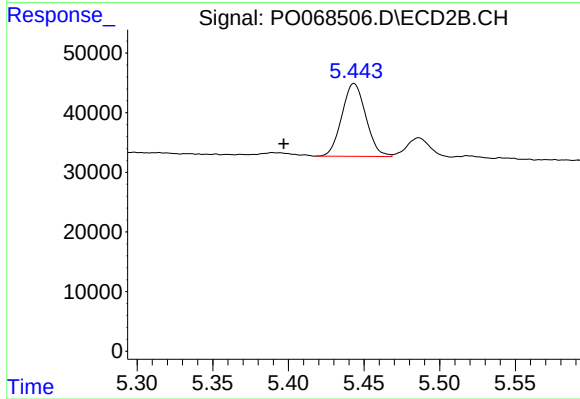
R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



#5 AR-1016-3

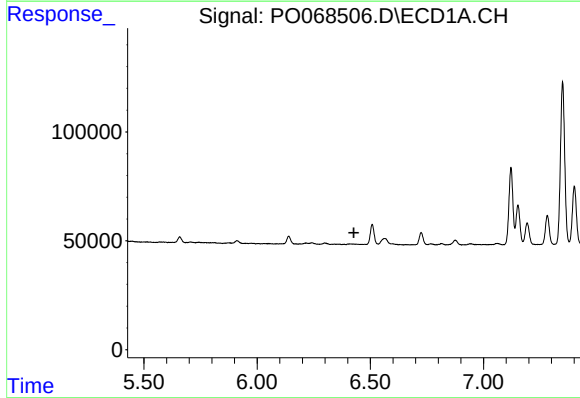
R.T.: 6.298 min
Delta R.T.: -0.021 min
Response: 8852
Conc: 9.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



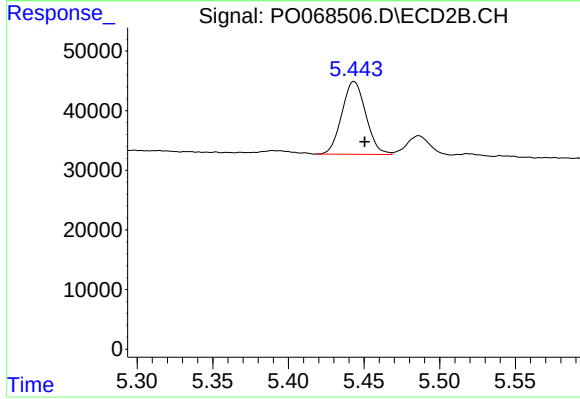
#5 AR-1016-3

R.T.: 5.443 min
Delta R.T.: 0.046 min
Response: 134878
Conc: 133.83 ng/ml



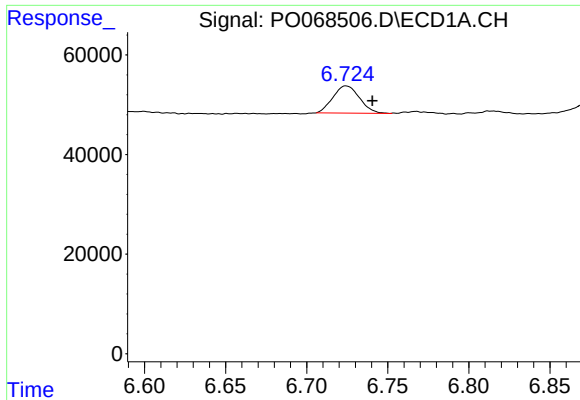
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.427 min
Response: 0
Conc: N.D.



#6 AR-1016-4

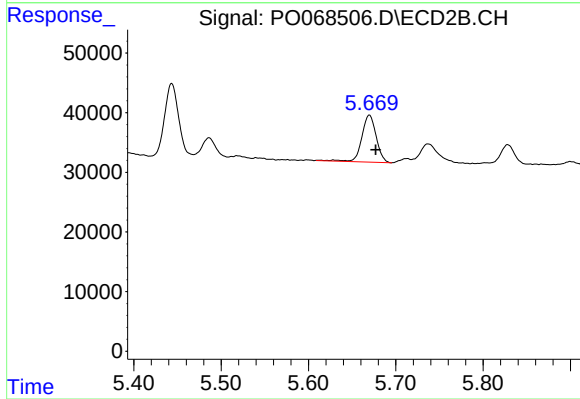
R.T.: 5.443 min
Delta R.T.: -0.007 min
Response: 134878
Conc: 161.99 ng/ml



#7 AR-1016-5

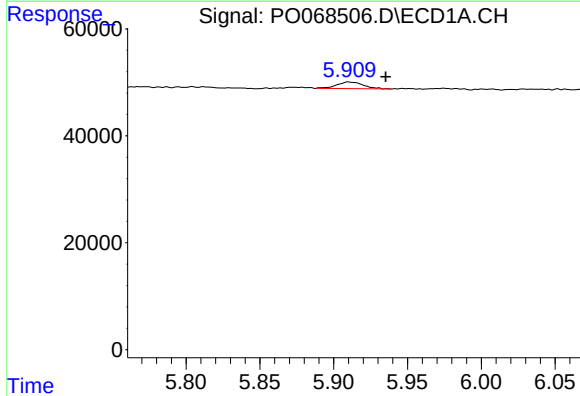
R.T.: 6.725 min
Delta R.T.: -0.016 min
Response: 62697
Conc: 82.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



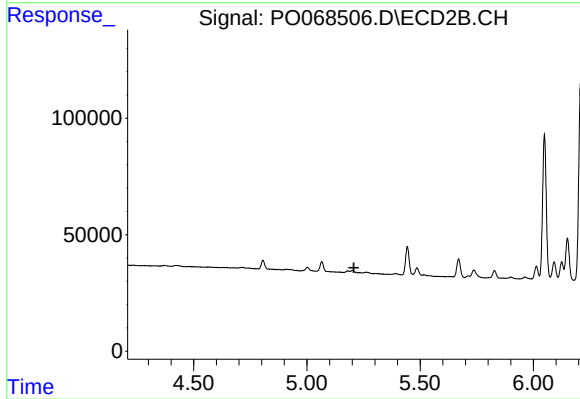
#7 AR-1016-5

R.T.: 5.670 min
Delta R.T.: -0.007 min
Response: 90296
Conc: 84.09 ng/ml



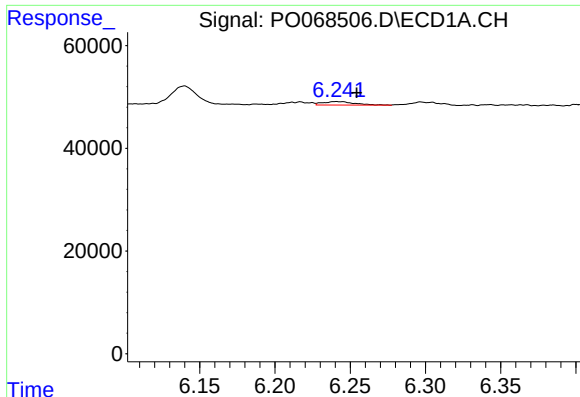
#12 AR-1232-2

R.T.: 5.911 min
Delta R.T.: -0.024 min
Response: 15495
Conc: 50.28 ng/ml



#12 AR-1232-2

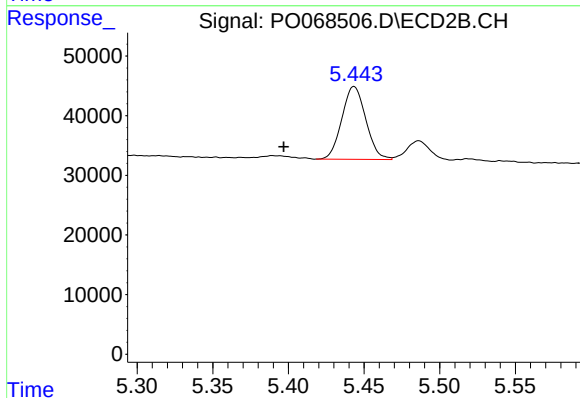
R.T.: 0.000 min
Exp R.T.: 5.208 min
Response: 0
Conc: N.D.



#13 AR-1232-3

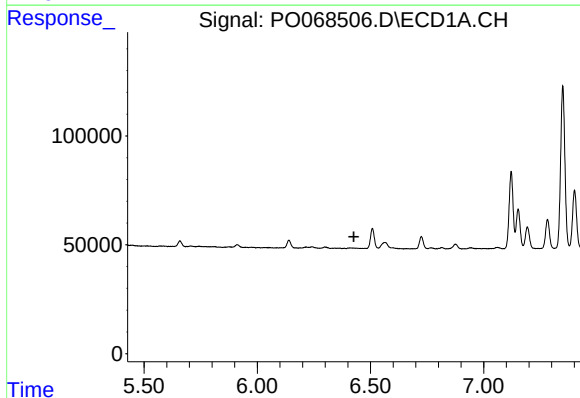
R.T.: 6.242 min
Delta R.T.: -0.013 min
Response: 10084
Conc: 15.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



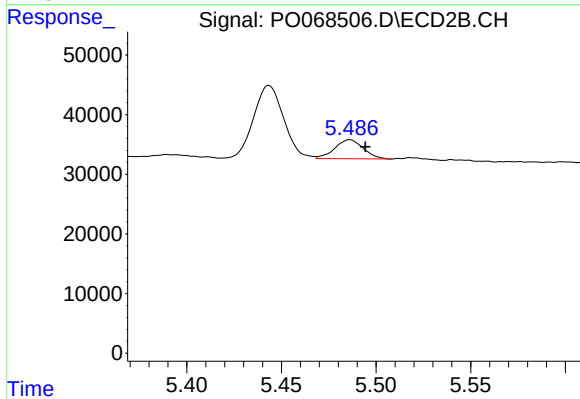
#13 AR-1232-3

R.T.: 5.443 min
Delta R.T.: 0.047 min
Response: 134878
Conc: 317.60 ng/ml



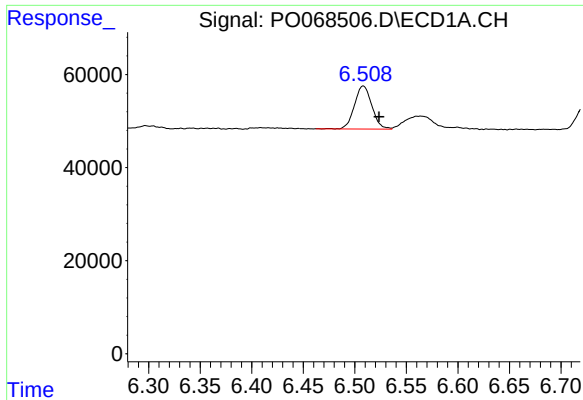
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.427 min
Response: 0
Conc: N.D.



#14 AR-1232-4

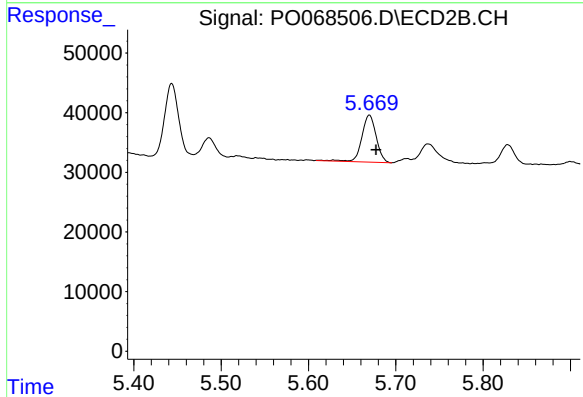
R.T.: 5.486 min
Delta R.T.: -0.008 min
Response: 33496
Conc: 89.22 ng/ml



#15 AR-1232-5

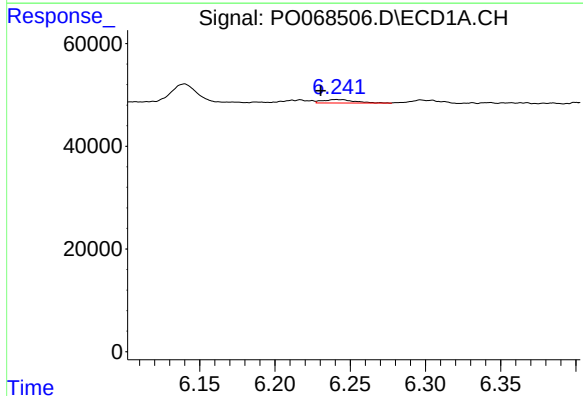
R.T.: 6.508 min
Delta R.T.: -0.015 min
Response: 108651
Conc: 513.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



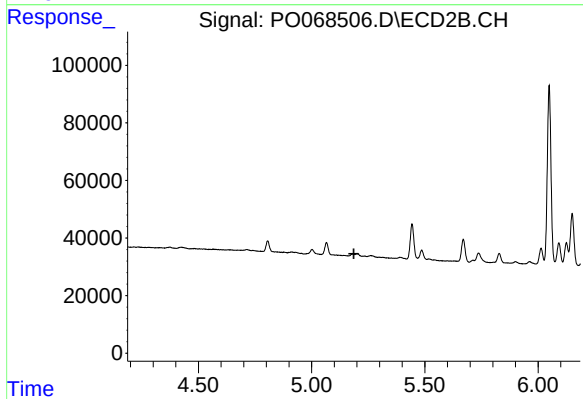
#15 AR-1232-5

R.T.: 5.670 min
Delta R.T.: -0.007 min
Response: 90296
Conc: 216.73 ng/ml



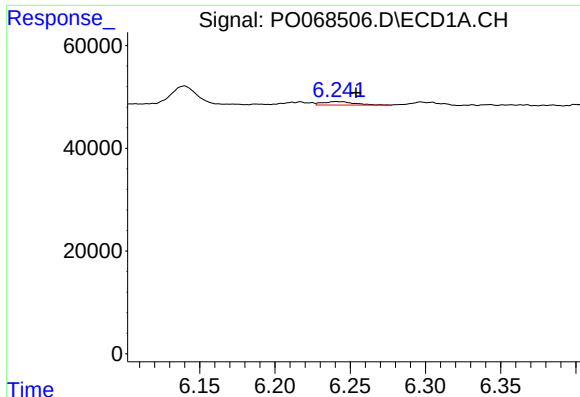
#16 AR-1242-1

R.T.: 6.242 min
Delta R.T.: 0.011 min
Response: 10084
Conc: 11.46 ng/ml



#16 AR-1242-1

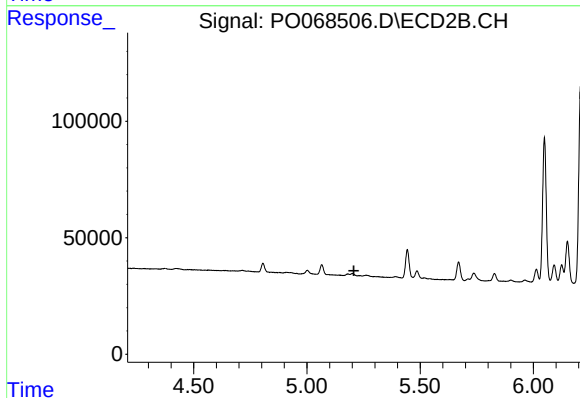
R.T.: 0.000 min
Exp R.T.: 5.187 min
Response: 0
Conc: N.D.



#17 AR-1242-2

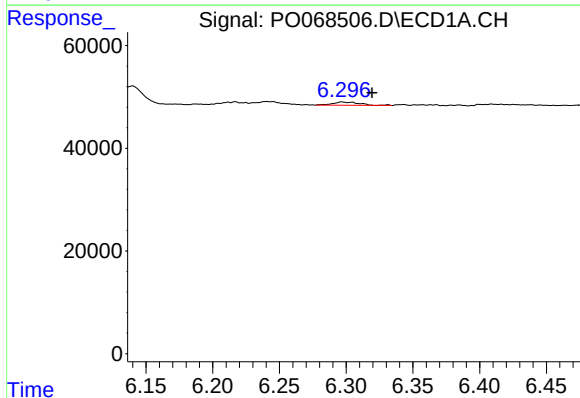
R.T.: 6.242 min
Delta R.T.: -0.012 min
Response: 10084
Conc: 8.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



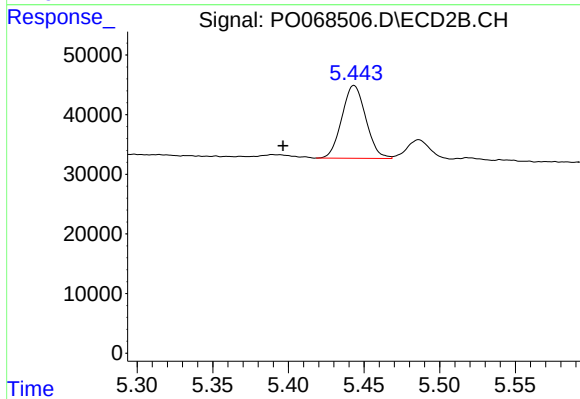
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



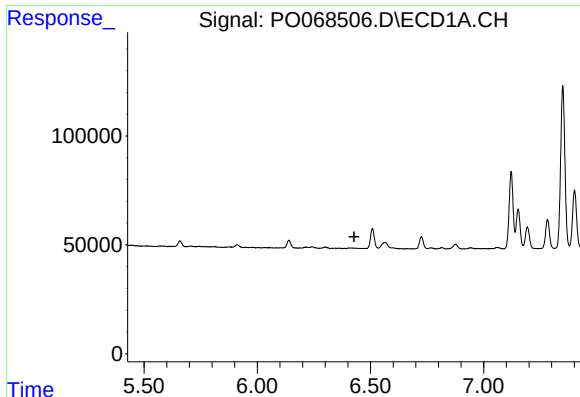
#18 AR-1242-3

R.T.: 6.298 min
Delta R.T.: -0.021 min
Response: 8852
Conc: 11.85 ng/ml



#18 AR-1242-3

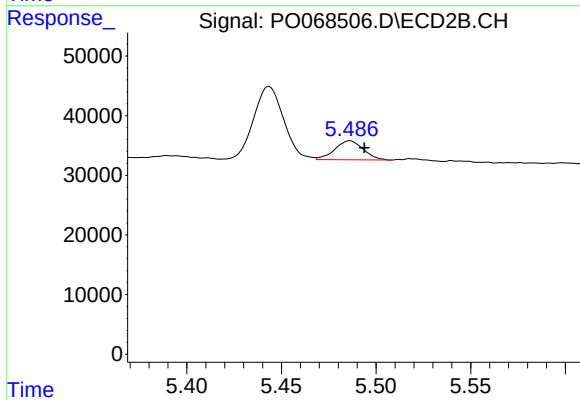
R.T.: 5.443 min
Delta R.T.: 0.047 min
Response: 134878
Conc: 169.26 ng/ml



#19 AR-1242-4

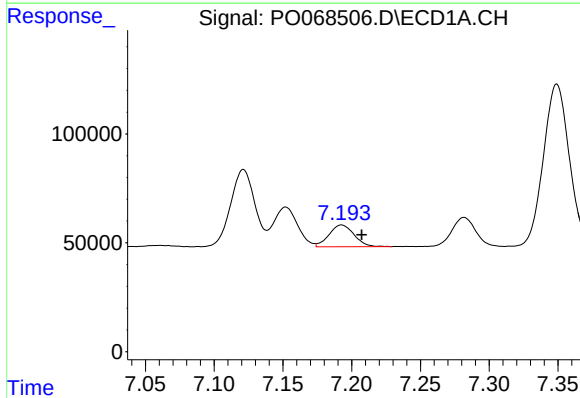
R.T.: 0.000 min
Exp R.T.: 6.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



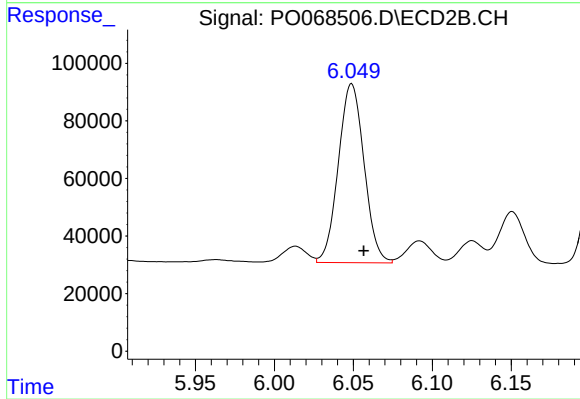
#19 AR-1242-4

R.T.: 5.486 min
Delta R.T.: -0.008 min
Response: 33496
Conc: 43.35 ng/ml



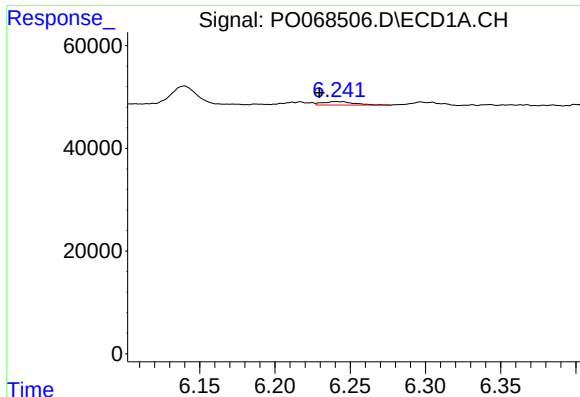
#20 AR-1242-5

R.T.: 7.193 min
Delta R.T.: -0.015 min
Response: 126648
Conc: 171.48 ng/ml



#20 AR-1242-5

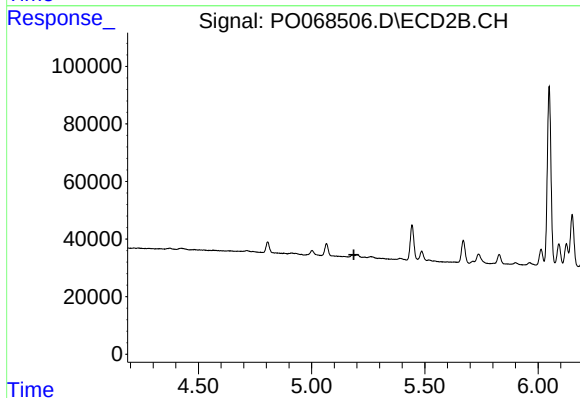
R.T.: 6.049 min
Delta R.T.: -0.008 min
Response: 705505
Conc: 699.55 ng/ml



#21 AR-1248-1

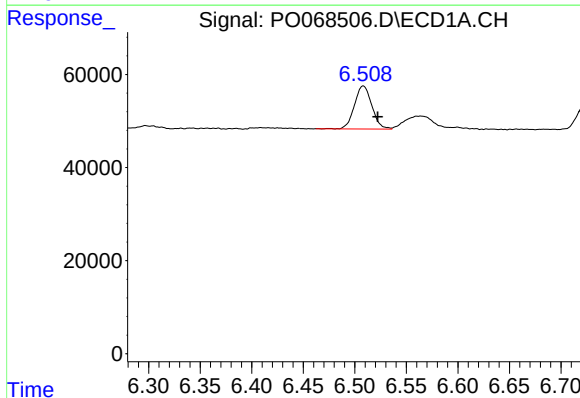
R.T.: 6.242 min
Delta R.T.: 0.012 min
Response: 10084
Conc: 15.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



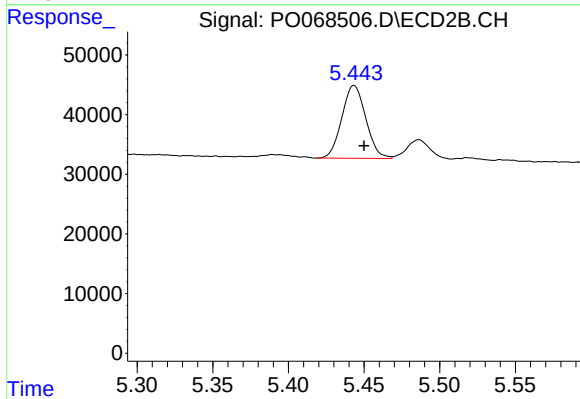
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



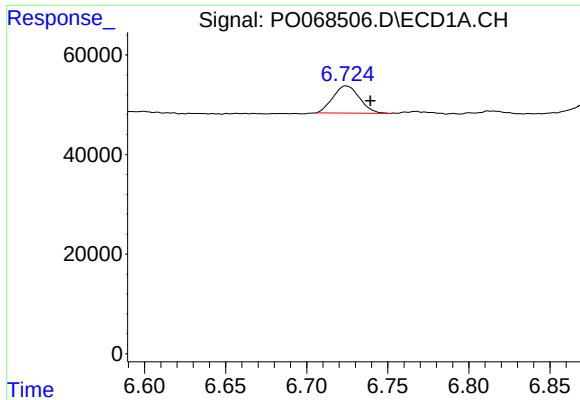
#22 AR-1248-2

R.T.: 6.508 min
Delta R.T.: -0.014 min
Response: 108651
Conc: 130.32 ng/ml



#22 AR-1248-2

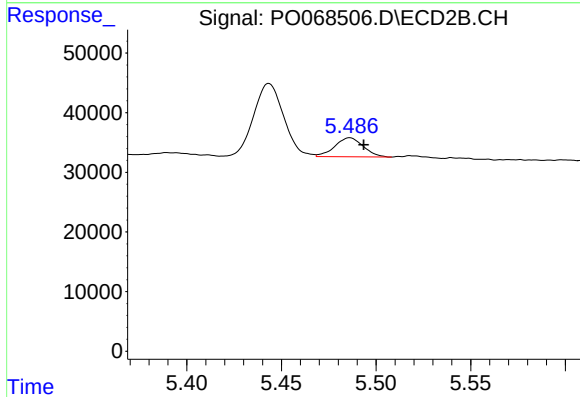
R.T.: 5.443 min
Delta R.T.: -0.007 min
Response: 134878
Conc: 126.98 ng/ml



#23 AR-1248-3

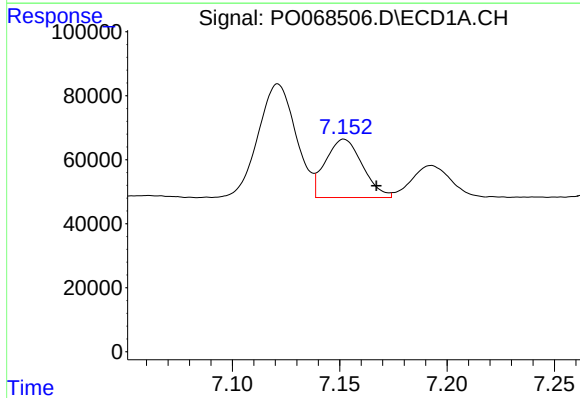
R.T.: 6.725 min
Delta R.T.: -0.015 min
Response: 62697
Conc: 63.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



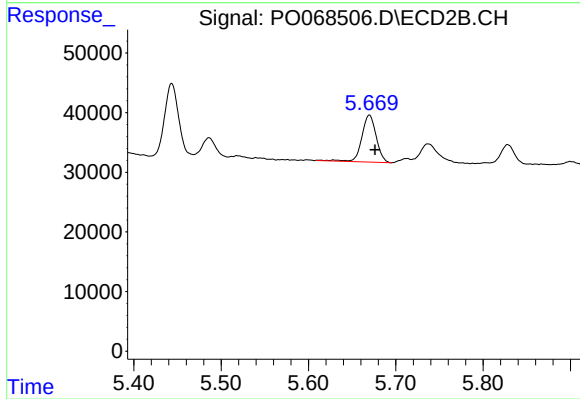
#23 AR-1248-3

R.T.: 5.486 min
Delta R.T.: -0.007 min
Response: 33496
Conc: 31.33 ng/ml



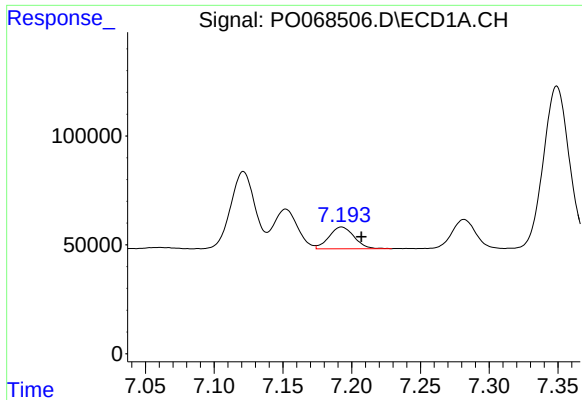
#24 AR-1248-4

R.T.: 7.152 min
Delta R.T.: -0.015 min
Response: 218697
Conc: 185.40 ng/ml



#24 AR-1248-4

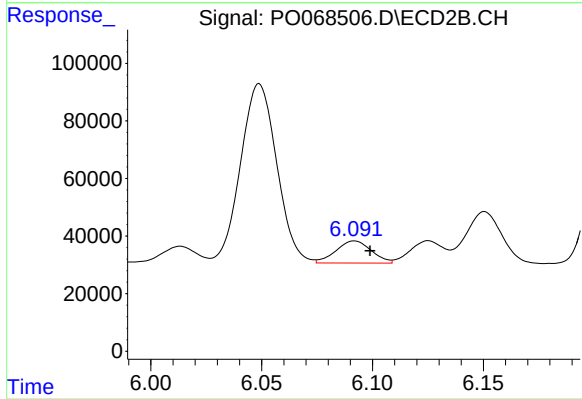
R.T.: 5.670 min
Delta R.T.: -0.007 min
Response: 90296
Conc: 69.97 ng/ml



#25 AR-1248-5

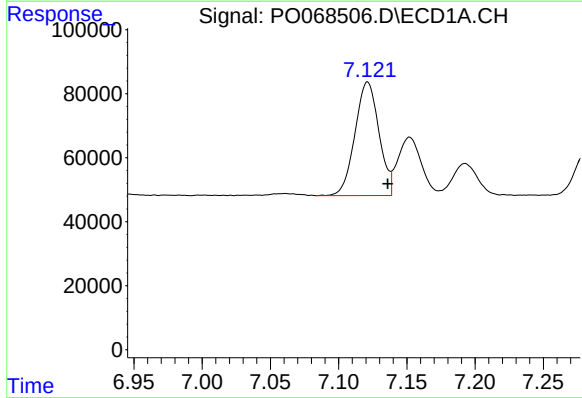
R.T.: 7.193 min
Delta R.T.: -0.014 min
Response: 126648
Conc: 113.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



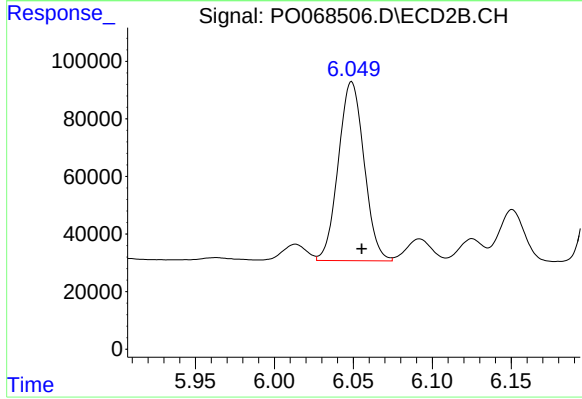
#25 AR-1248-5

R.T.: 6.092 min
Delta R.T.: -0.007 min
Response: 85416
Conc: 65.66 ng/ml



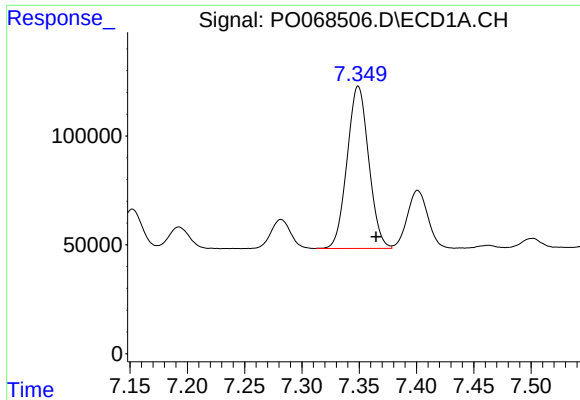
#26 AR-1254-1

R.T.: 7.121 min
Delta R.T.: -0.015 min
Response: 435101
Conc: 365.86 ng/ml



#26 AR-1254-1

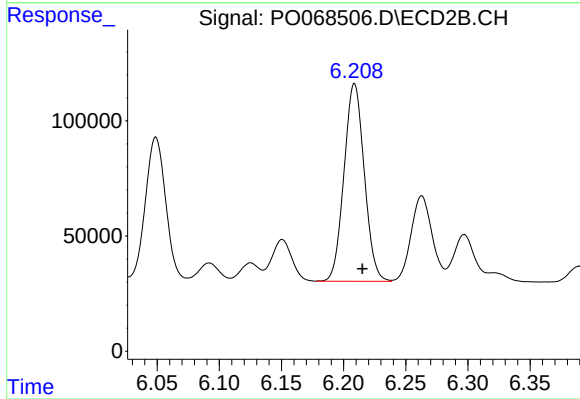
R.T.: 6.049 min
Delta R.T.: -0.006 min
Response: 705505
Conc: 348.15 ng/ml



#27 AR-1254-2

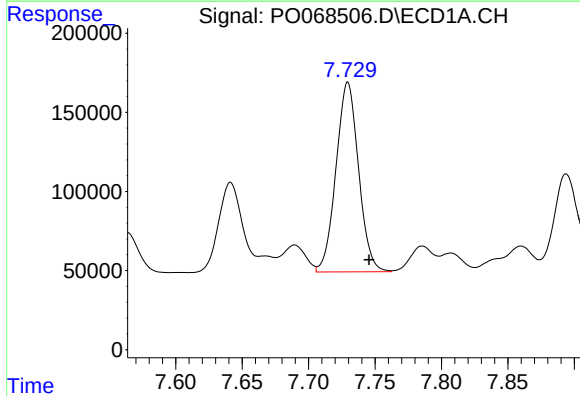
R.T.: 7.349 min
Delta R.T.: -0.015 min
Response: 978263
Conc: 529.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



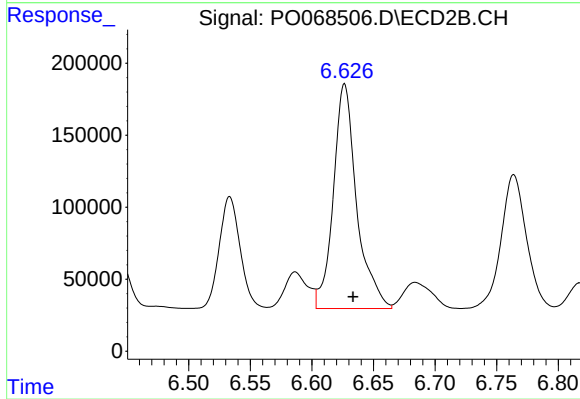
#27 AR-1254-2

R.T.: 6.209 min
Delta R.T.: -0.006 min
Response: 973808
Conc: 543.46 ng/ml



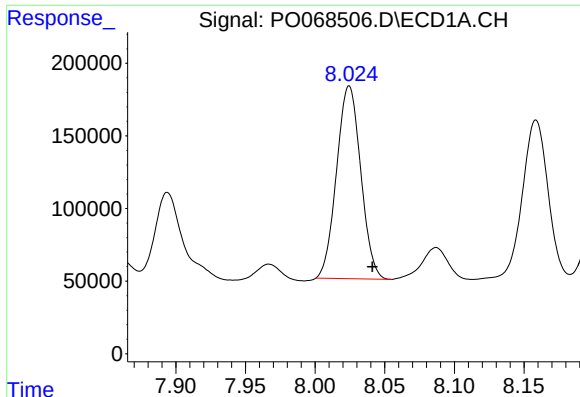
#28 AR-1254-3

R.T.: 7.730 min
Delta R.T.: -0.016 min
Response: 1418720
Conc: 732.80 ng/ml



#28 AR-1254-3

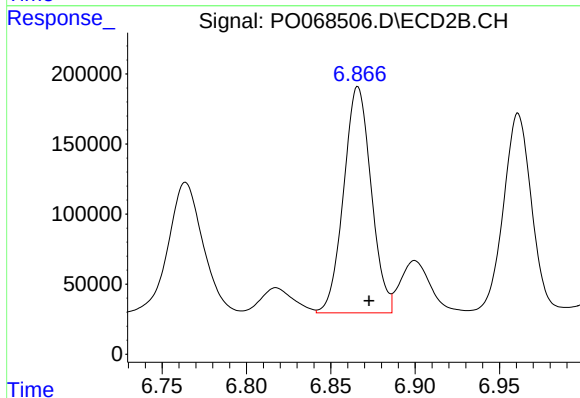
R.T.: 6.627 min
Delta R.T.: -0.007 min
Response: 2061273
Conc: 716.37 ng/ml



#29 AR-1254-4

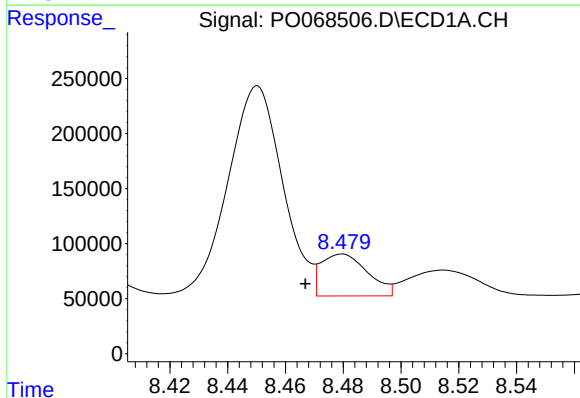
R.T.: 8.024 min
Delta R.T.: -0.017 min
Response: 1602500
Conc: 1001.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



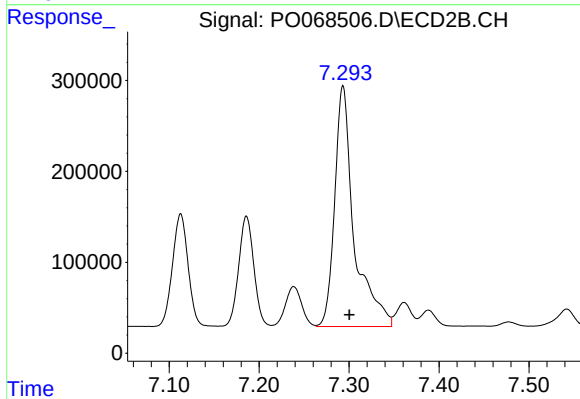
#29 AR-1254-4

R.T.: 6.866 min
Delta R.T.: -0.007 min
Response: 1834708
Conc: 951.03 ng/ml



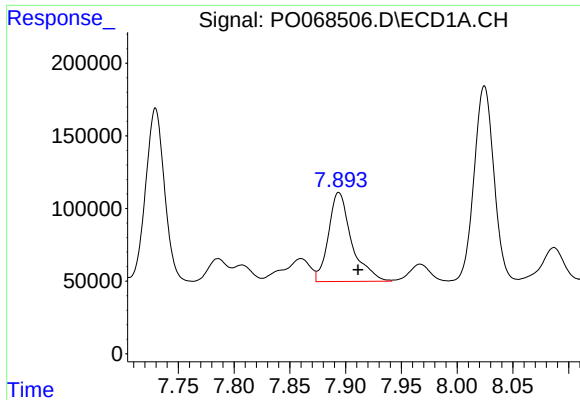
#30 AR-1254-5

R.T.: 8.479 min
Delta R.T.: 0.012 min
Response: 425154
Conc: 258.80 ng/ml



#30 AR-1254-5

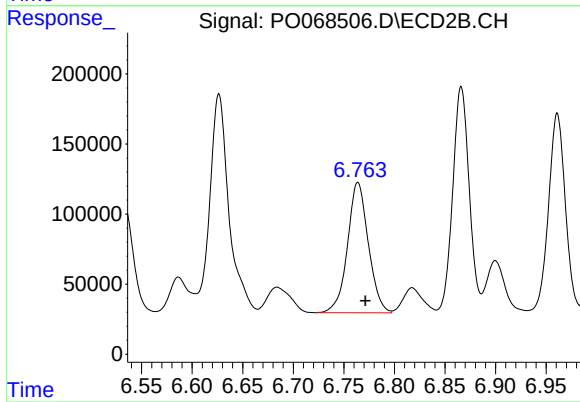
R.T.: 7.293 min
Delta R.T.: -0.007 min
Response: 3960314
Conc: 1468.50 ng/ml



#31 AR-1260-1

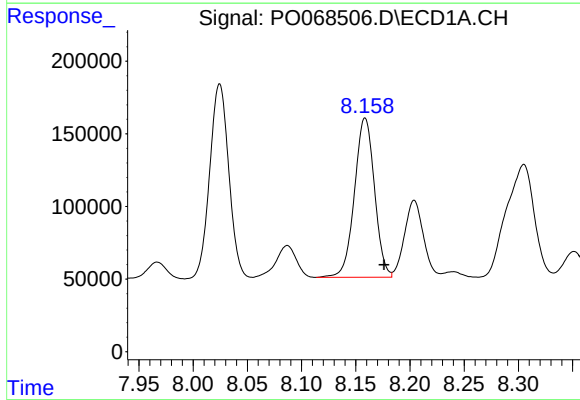
R.T.: 7.894 min
Delta R.T.: -0.017 min
Response: 887267
Conc: 636.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



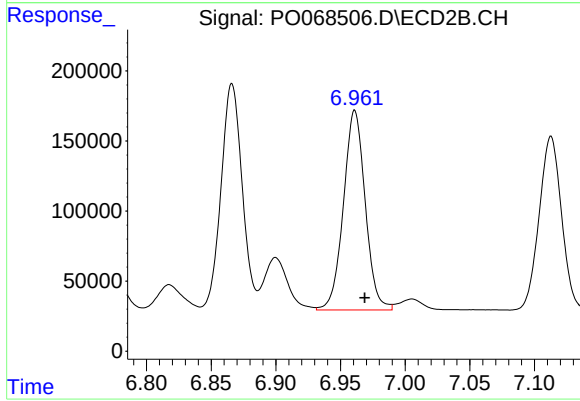
#31 AR-1260-1

R.T.: 6.764 min
Delta R.T.: -0.007 min
Response: 1334948
Conc: 695.55 ng/ml



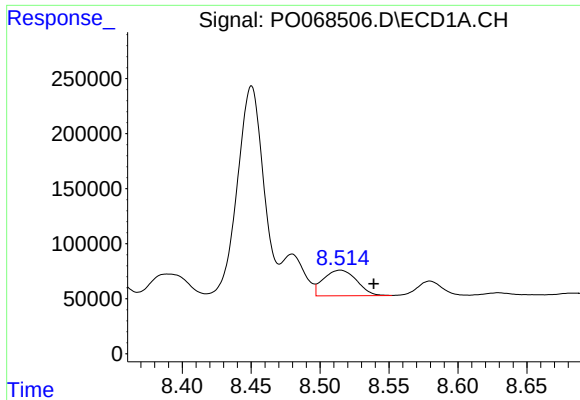
#32 AR-1260-2

R.T.: 8.159 min
Delta R.T.: -0.017 min
Response: 1410214
Conc: 794.82 ng/ml



#32 AR-1260-2

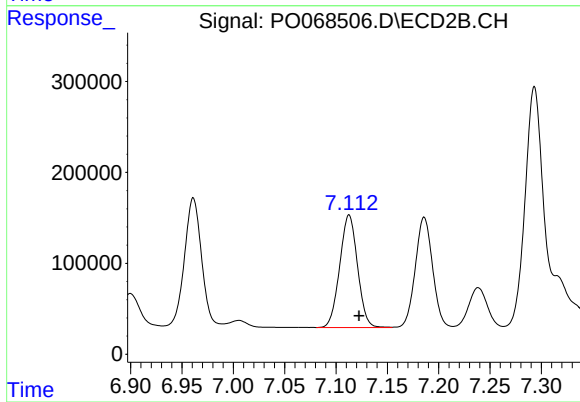
R.T.: 6.961 min
Delta R.T.: -0.008 min
Response: 1671594
Conc: 712.49 ng/ml



#33 AR-1260-3

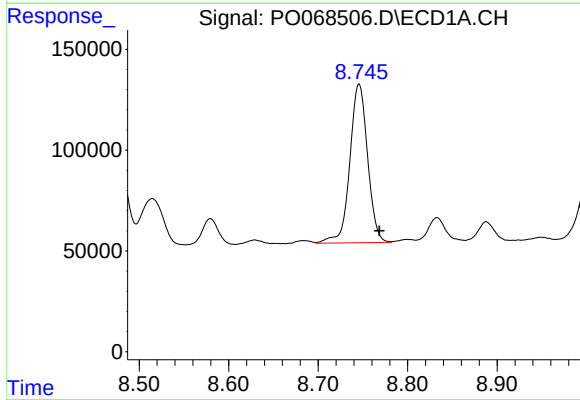
R.T.: 8.515 min
Delta R.T.: -0.024 min
Response: 389286
Conc: 267.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



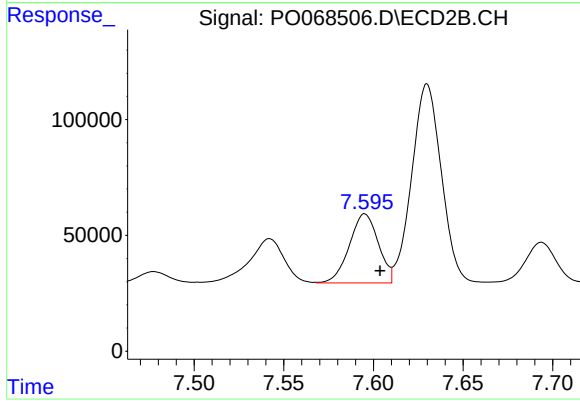
#33 AR-1260-3

R.T.: 7.113 min
Delta R.T.: -0.010 min
Response: 1496813
Conc: 686.86 ng/ml



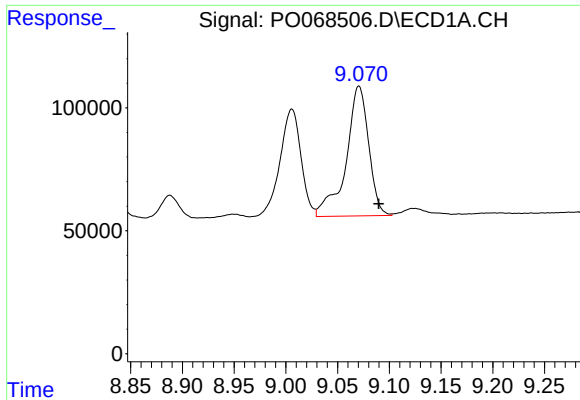
#34 AR-1260-4

R.T.: 8.746 min
Delta R.T.: -0.023 min
Response: 1087949
Conc: 698.67 ng/ml



#34 AR-1260-4

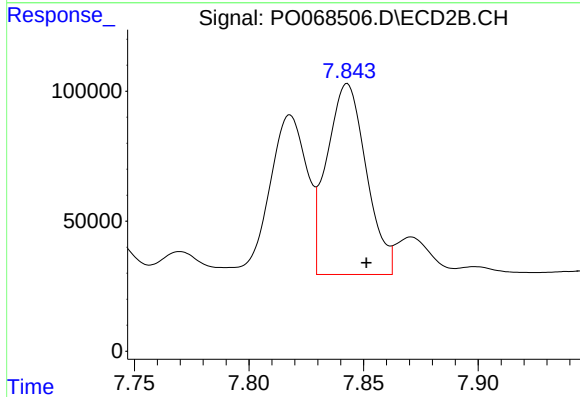
R.T.: 7.595 min
Delta R.T.: -0.009 min
Response: 336077
Conc: 176.67 ng/ml



#35 AR-1260-5

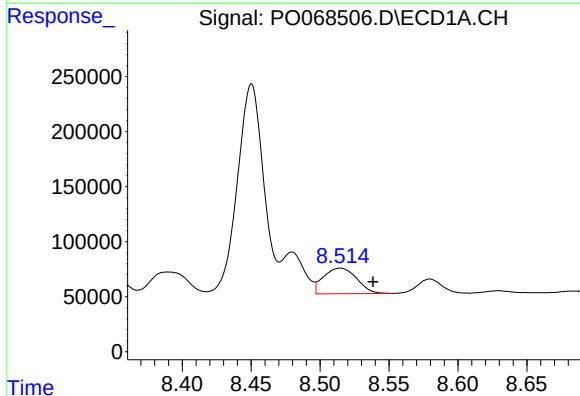
R.T.: 9.071 min
Delta R.T.: -0.019 min
Response: 802293
Conc: 241.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



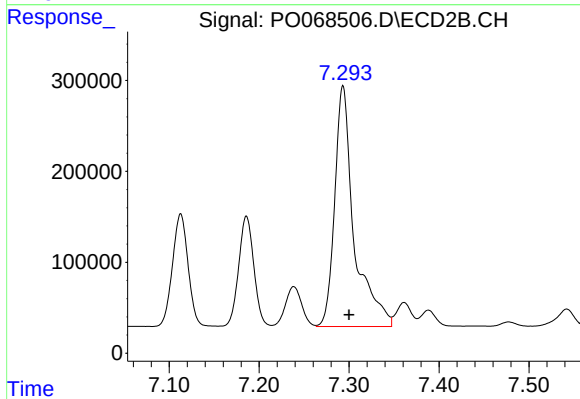
#35 AR-1260-5

R.T.: 7.843 min
Delta R.T.: -0.008 min
Response: 878422
Conc: 197.66 ng/ml



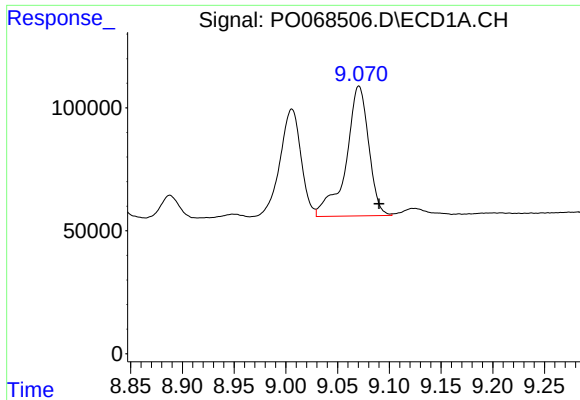
#36 AR-1262-1

R.T.: 8.515 min
Delta R.T.: -0.024 min
Response: 389286
Conc: 194.58 ng/ml



#36 AR-1262-1

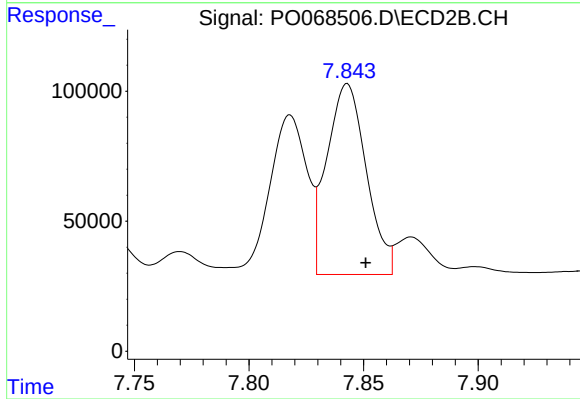
R.T.: 7.293 min
Delta R.T.: -0.007 min
Response: 3960314
Conc: 2784.03 ng/ml



#37 AR-1262-2

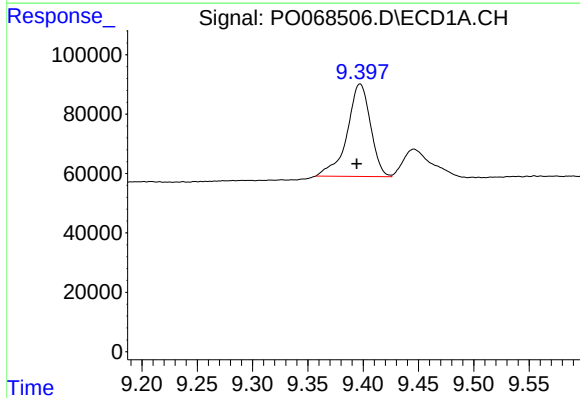
R.T.: 9.071 min
Delta R.T.: -0.020 min
Response: 802293
Conc: 222.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



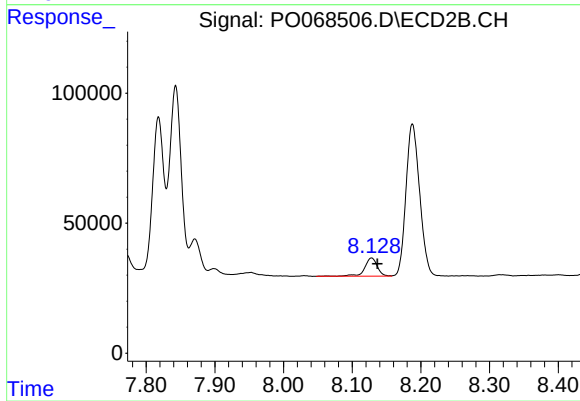
#37 AR-1262-2

R.T.: 7.843 min
Delta R.T.: -0.008 min
Response: 878422
Conc: 189.01 ng/ml



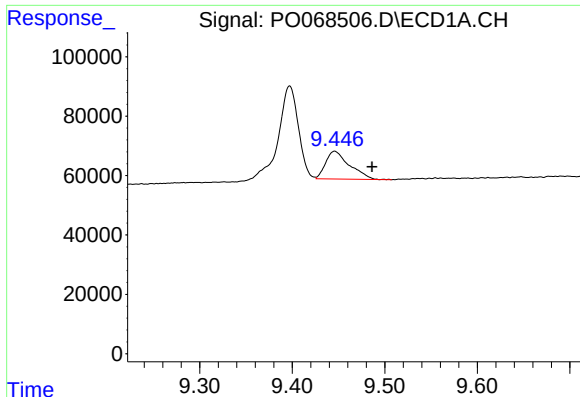
#38 AR-1262-3

R.T.: 9.397 min
Delta R.T.: 0.003 min
Response: 457546
Conc: 176.28 ng/ml



#38 AR-1262-3

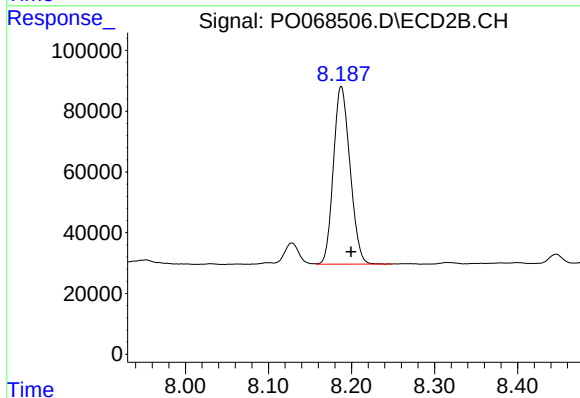
R.T.: 8.128 min
Delta R.T.: -0.009 min
Response: 90621
Conc: 46.93 ng/ml



#39 AR-1262-4

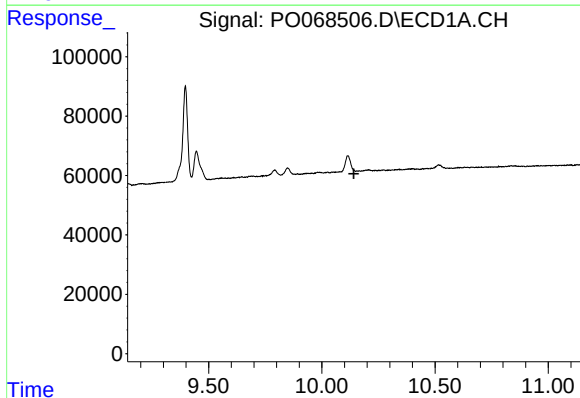
R.T.: 9.446 min
Delta R.T.: -0.040 min
Response: 167787
Conc: 81.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



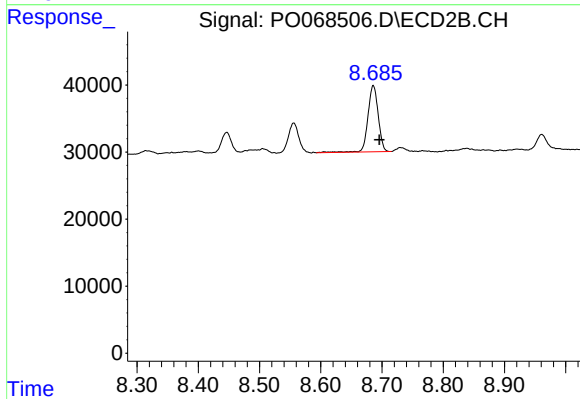
#39 AR-1262-4

R.T.: 8.188 min
Delta R.T.: -0.012 min
Response: 810613
Conc: 230.78 ng/ml



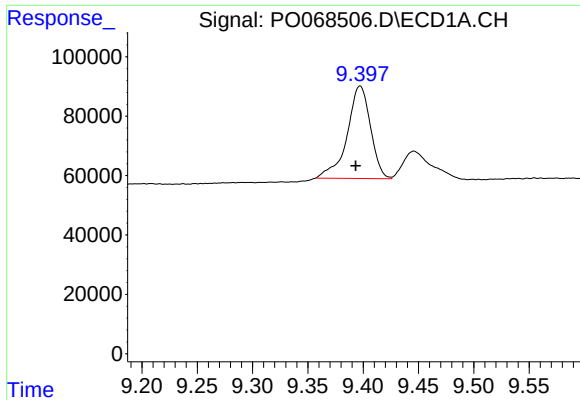
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.142 min
Response: 0
Conc: N.D.



#40 AR-1262-5

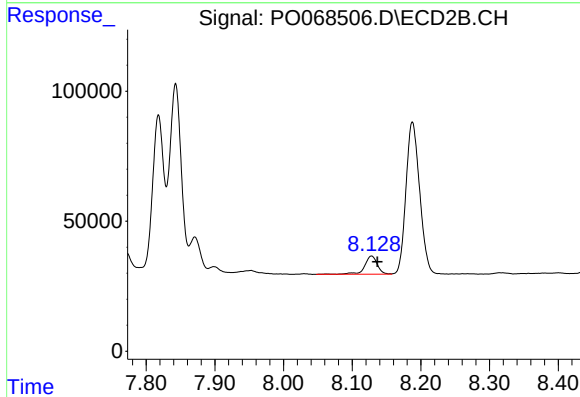
R.T.: 8.686 min
Delta R.T.: -0.010 min
Response: 115062
Conc: 66.70 ng/ml



#41 AR-1268-1

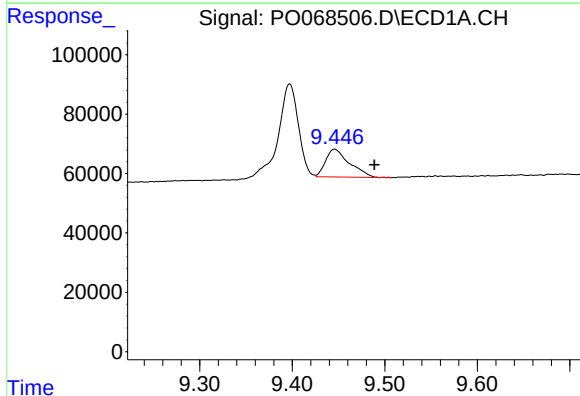
R.T.: 9.397 min
Delta R.T.: 0.004 min
Response: 457546
Conc: 96.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



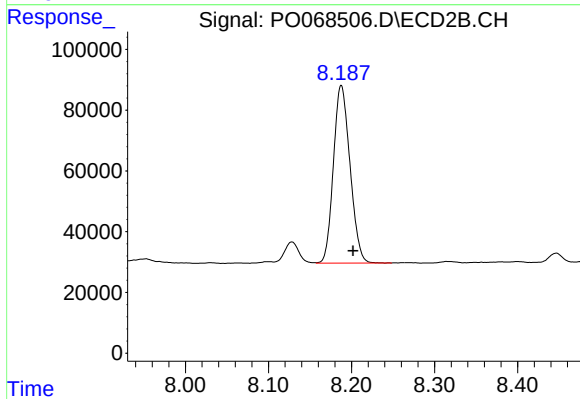
#41 AR-1268-1

R.T.: 8.128 min
Delta R.T.: -0.009 min
Response: 90621
Conc: 16.10 ng/ml



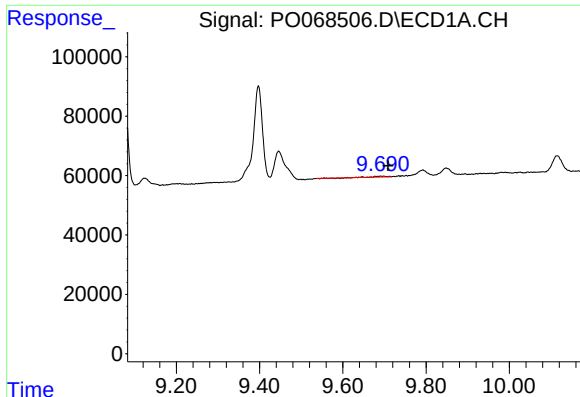
#42 AR-1268-2

R.T.: 9.446 min
Delta R.T.: -0.043 min
Response: 167787
Conc: 36.68 ng/ml



#42 AR-1268-2

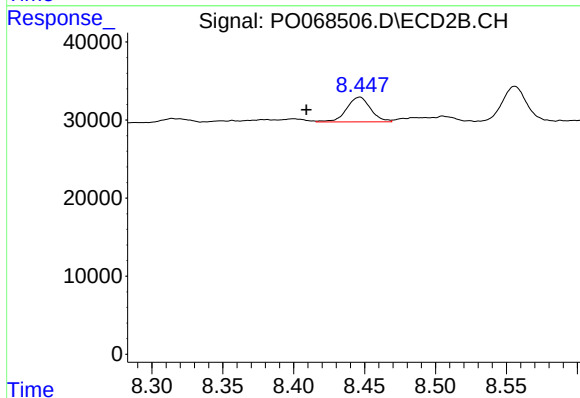
R.T.: 8.188 min
Delta R.T.: -0.014 min
Response: 810613
Conc: 158.45 ng/ml



#43 AR-1268-3

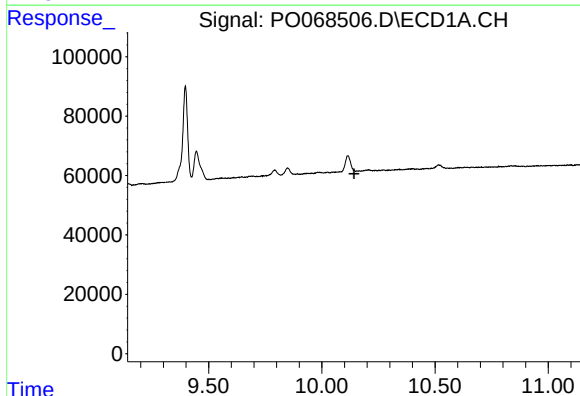
R.T.: 9.697 min
Delta R.T.: -0.012 min
Response: 5438
Conc: 1.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



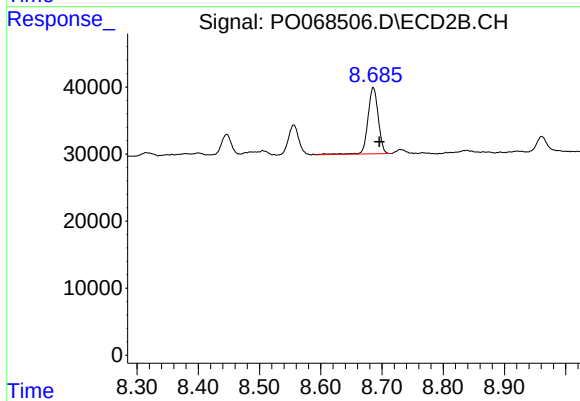
#43 AR-1268-3

R.T.: 8.447 min
Delta R.T.: 0.038 min
Response: 37466
Conc: 8.84 ng/ml



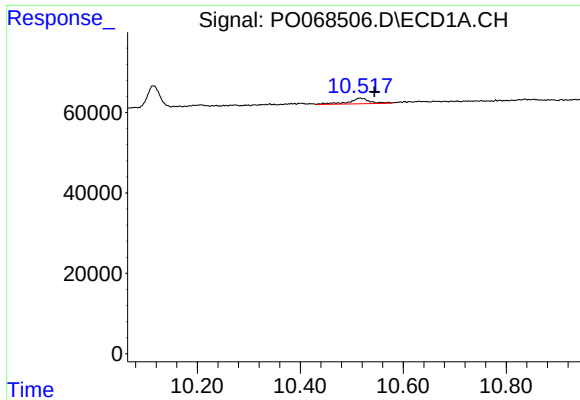
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.142 min
Response: 0
Conc: N.D.



#44 AR-1268-4

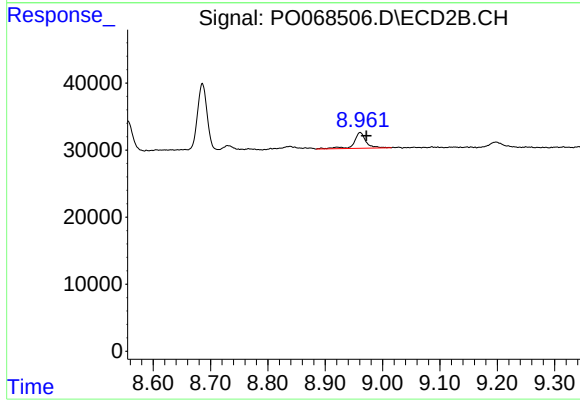
R.T.: 8.686 min
Delta R.T.: -0.010 min
Response: 115062
Conc: 56.85 ng/ml



#45 AR-1268-5

R.T.: 10.516 min
Delta R.T.: -0.028 min
Response: 39466
Conc: 3.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.961 min
Delta R.T.: -0.011 min
Response: 33819
Conc: 2.57 ng/ml