

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011421\
 Data File : P0074666.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2021 12:07
 Operator : AJ/MA
 Sample : M1112-02DL 20X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 22:47:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 2021
 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							
1)	SA Tetrachlo...	4.931	4.002	100626	57150	0.954	1.016
2)	SA Decachlor...	10.948	9.257	2997143	1564057	29.531	28.487
Target Compounds							
6)	L1 AR-1016-4	0.000	5.508	0	28353	N.D.	20.174 #
15)	L3 AR-1232-5	6.549	0.000	44174	0	54.291	N.D. #
20)	L4 AR-1242-5	7.239	6.112	50791	148836	20.183	85.009 #
22)	L5 AR-1248-2	6.549	5.508	44174	28353	14.204	15.086
24)	L5 AR-1248-4	7.197	0.000	66815	0	14.983	N.D. #
25)	L5 AR-1248-5	7.239	0.000	50791	0	12.053	N.D. #
26)	L6 AR-1254-1	7.167	6.112	176715	148836	40.179	41.206
27)	L6 AR-1254-2	7.396	6.271	430010	231694	63.137	74.343
28)	L6 AR-1254-3	7.779	6.688	552634	426818	78.786	87.036
29)	L6 AR-1254-4	8.076	6.926	612868	359876	101.055	103.777
30)	L6 AR-1254-5	8.506	7.352	1099254	670692	189.235	148.188
31)	L7 AR-1260-1	7.947	6.823	369278	283160	74.022	88.757
32)	L7 AR-1260-2	8.213	7.020	546253	327403	80.306	77.017
33)	L7 AR-1260-3	8.579	7.171	1311515	300609	228.817	83.422 #
34)	L7 AR-1260-4	8.826f	7.651	3014396	1475057	550.946	471.065
35)	L7 AR-1260-5	9.137	7.898	651079	400371	52.107	50.370
36)	L8 AR-1262-1	8.579	7.352	1311515	670692	147.292	263.577 #
37)	L8 AR-1262-2	9.137	7.898	651079	400371	42.526	43.545
38)	L8 AR-1262-3	9.447	8.184	11244950	6097797	1122.722	1542.060 #
39)	L8 AR-1262-4	9.543	8.249	7203018	4111494	967.193	620.583 #
40)	L8 AR-1262-5	10.207	8.741	1939930	1057991	370.811	342.678
41)	L9 AR-1268-1	9.447	8.184	11244950	6097797	601.867	544.702
42)	L9 AR-1268-2	9.543	8.249	7203018	4111494	451.460	429.748
43)	L9 AR-1268-3	9.768	8.454	8695516	4733434	612.274	569.685
44)	L9 AR-1268-4	10.207	8.741	1939930	1057991	331.128	304.971
45)	L9 AR-1268-5	10.617	9.019	23829805	12585310	570.252	531.500

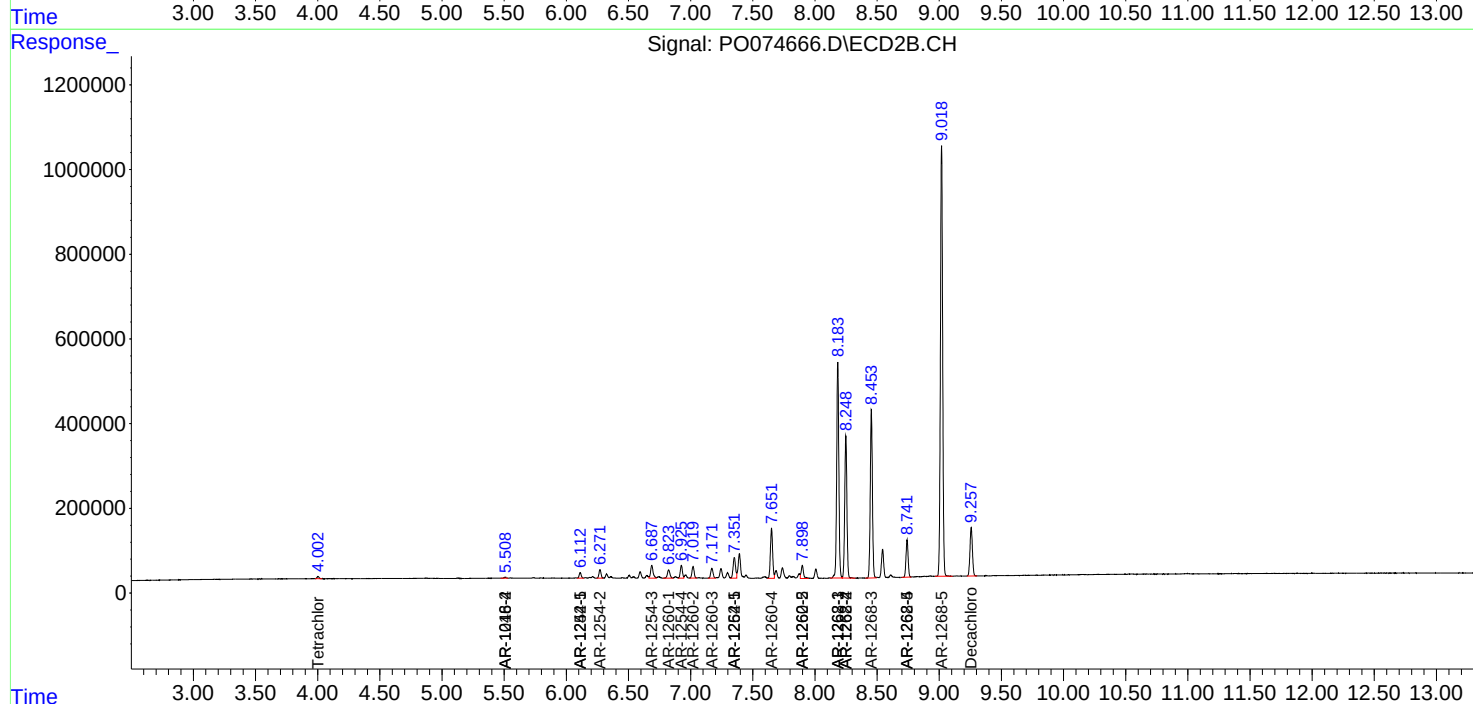
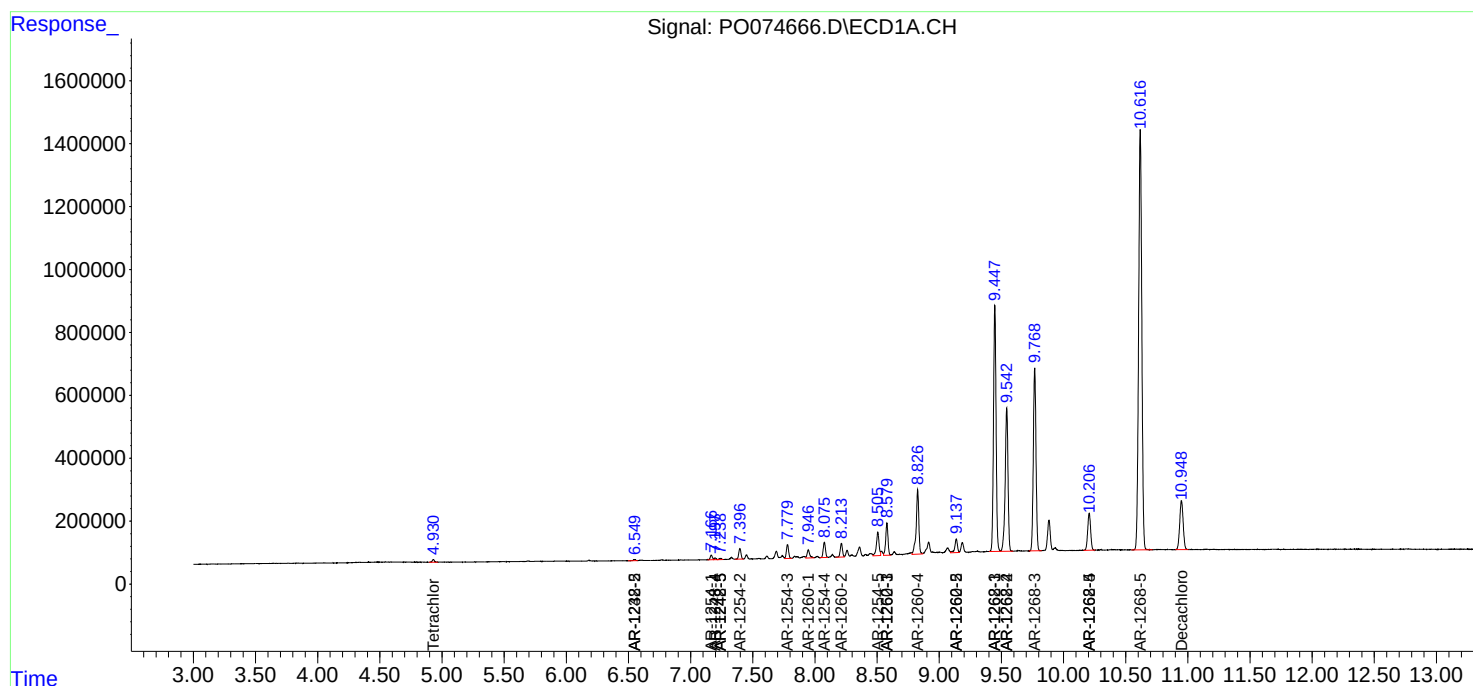
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

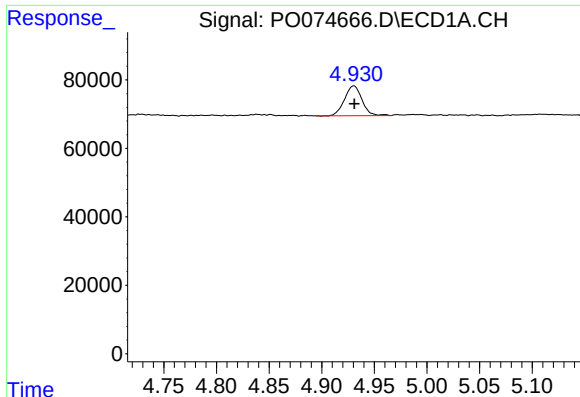
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011421\
Data File : P0074666.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 12:07
Operator : AJ/MA
Sample : M1112-02DL 20X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 22:47:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
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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

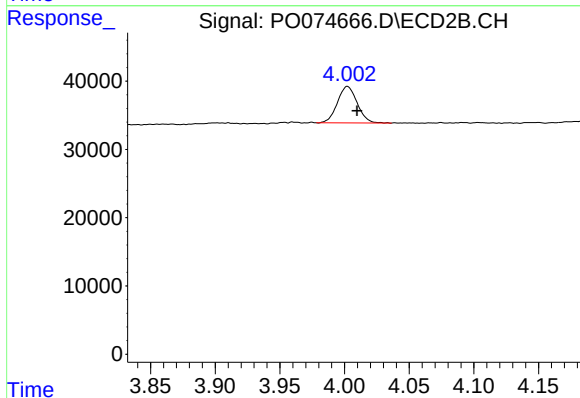




#1 Tetrachloro-m-xylene

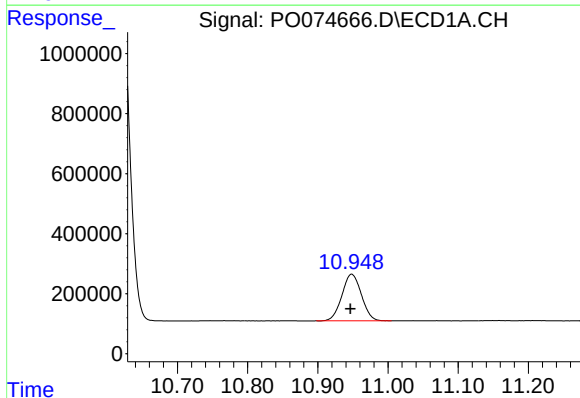
R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 100626
Conc: 0.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



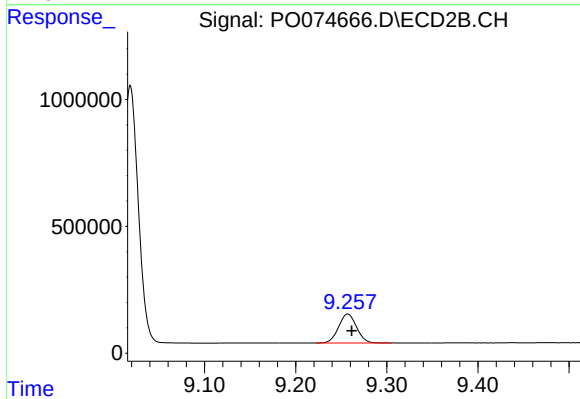
#1 Tetrachloro-m-xylene

R.T.: 4.002 min
Delta R.T.: -0.007 min
Response: 57150
Conc: 1.02 ng/ml



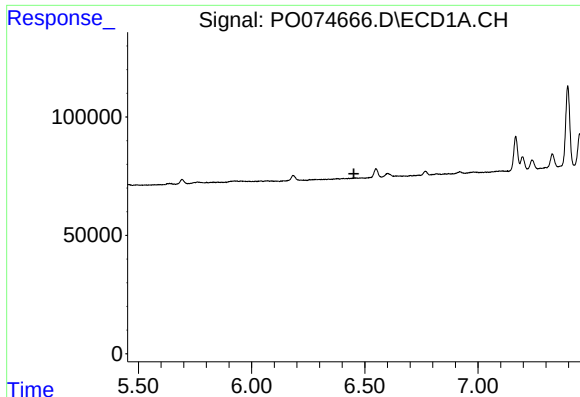
#2 Decachlorobiphenyl

R.T.: 10.948 min
Delta R.T.: 0.002 min
Response: 2997143
Conc: 29.53 ng/ml



#2 Decachlorobiphenyl

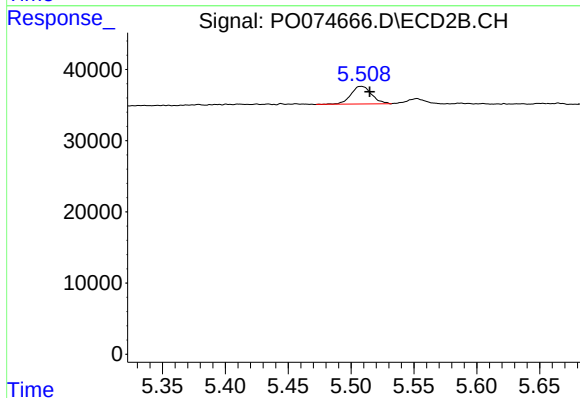
R.T.: 9.257 min
Delta R.T.: -0.004 min
Response: 1564057
Conc: 28.49 ng/ml



#6 AR-1016-4

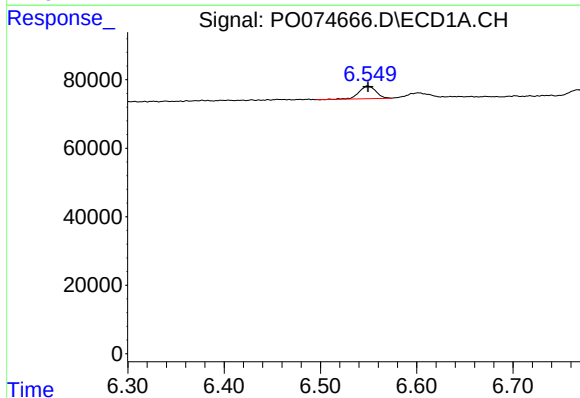
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



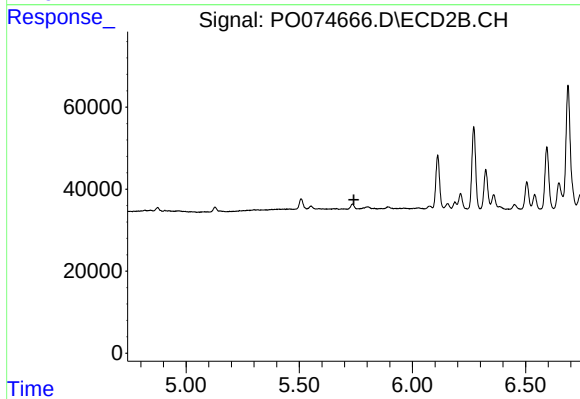
#6 AR-1016-4

R.T.: 5.508 min
Delta R.T.: -0.007 min
Response: 28353
Conc: 20.17 ng/ml



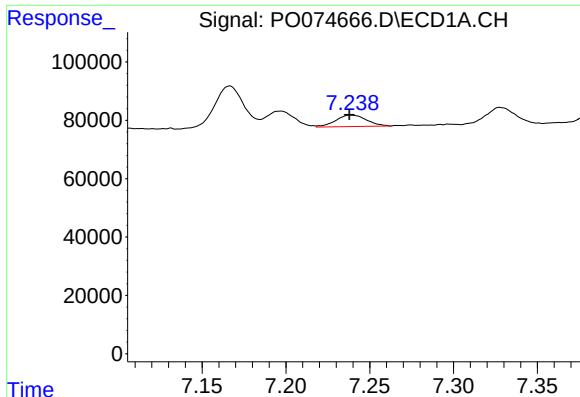
#15 AR-1232-5

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 44174
Conc: 54.29 ng/ml



#15 AR-1232-5

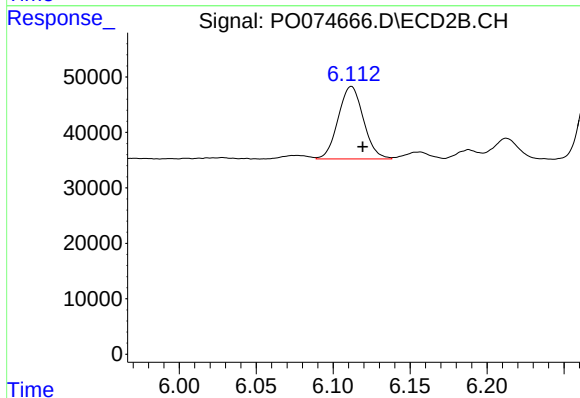
R.T.: 0.000 min
Exp R.T.: 5.741 min
Response: 0
Conc: N.D.



#20 AR-1242-5

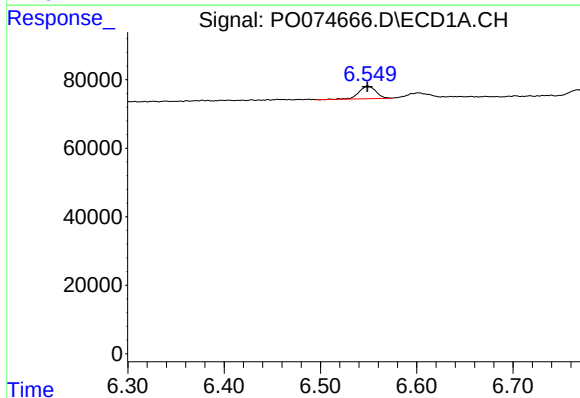
R.T.: 7.239 min
Delta R.T.: 0.000 min
Response: 50791
Conc: 20.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



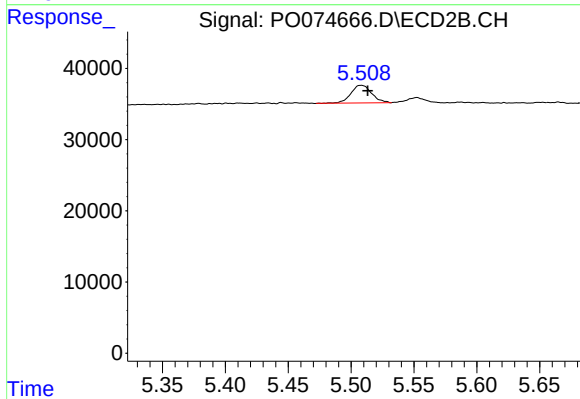
#20 AR-1242-5

R.T.: 6.112 min
Delta R.T.: -0.007 min
Response: 148836
Conc: 85.01 ng/ml



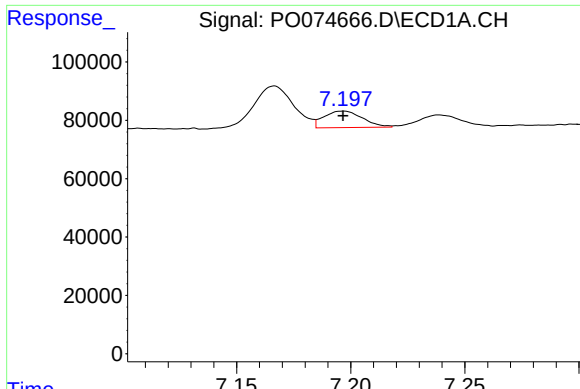
#22 AR-1248-2

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 44174
Conc: 14.20 ng/ml



#22 AR-1248-2

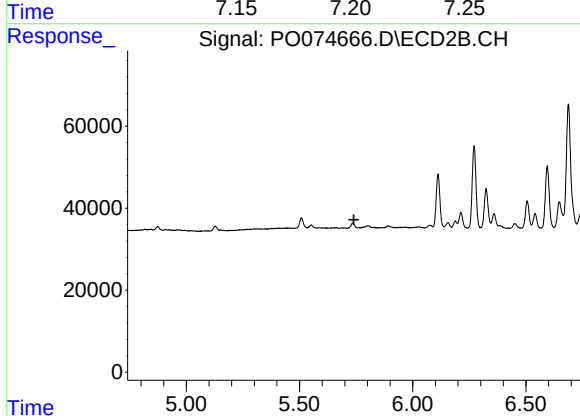
R.T.: 5.508 min
Delta R.T.: -0.005 min
Response: 28353
Conc: 15.09 ng/ml



#24 AR-1248-4

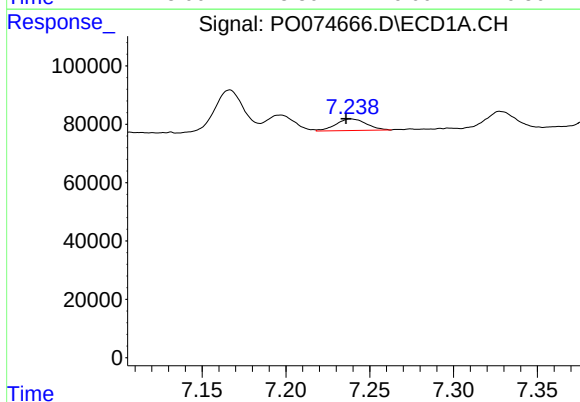
R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 66815
Conc: 14.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



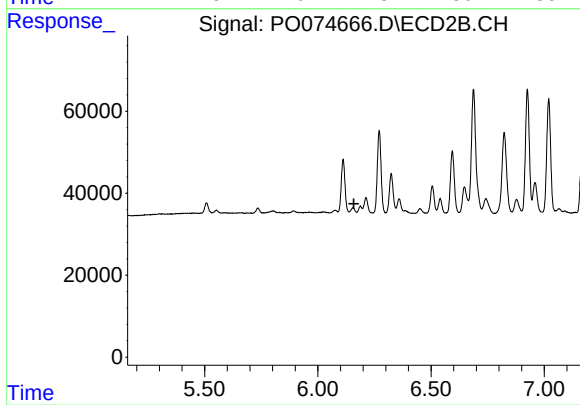
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



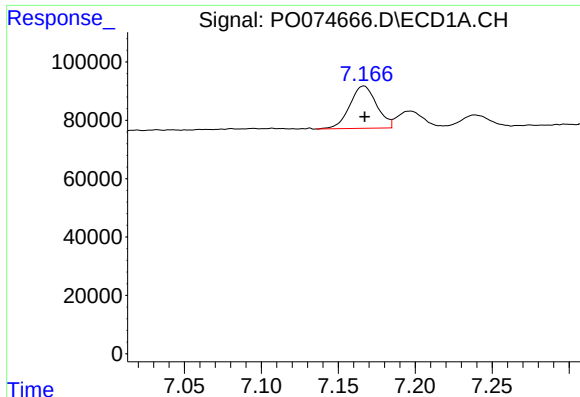
#25 AR-1248-5

R.T.: 7.239 min
Delta R.T.: 0.003 min
Response: 50791
Conc: 12.05 ng/ml



#25 AR-1248-5

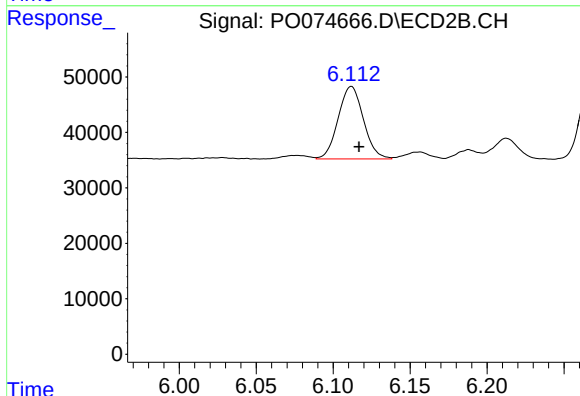
R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



#26 AR-1254-1

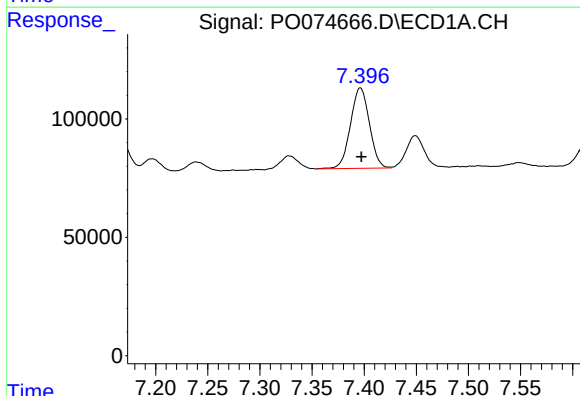
R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 176715
Conc: 40.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



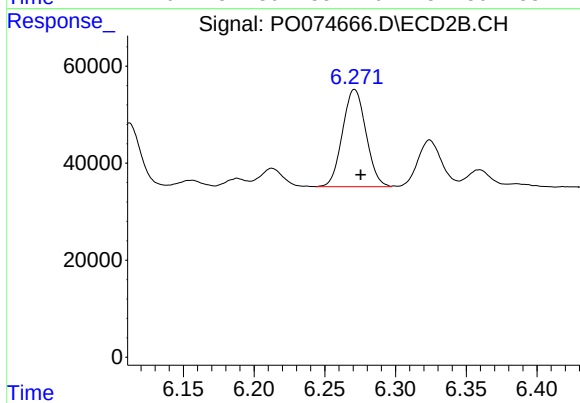
#26 AR-1254-1

R.T.: 6.112 min
Delta R.T.: -0.005 min
Response: 148836
Conc: 41.21 ng/ml



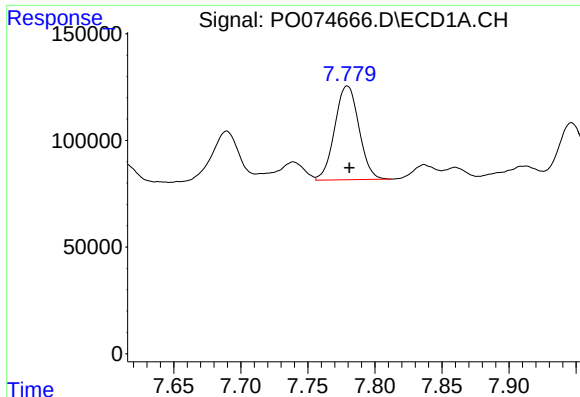
#27 AR-1254-2

R.T.: 7.396 min
Delta R.T.: -0.001 min
Response: 430010
Conc: 63.14 ng/ml



#27 AR-1254-2

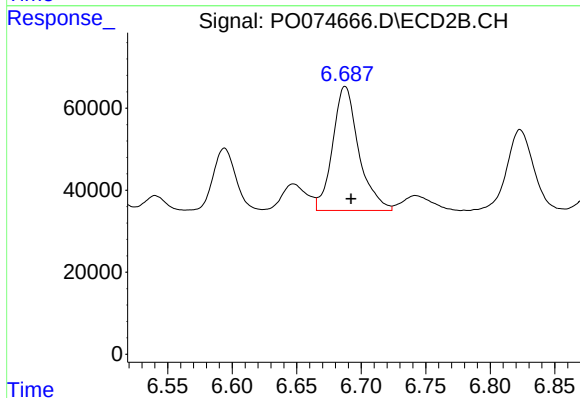
R.T.: 6.271 min
Delta R.T.: -0.004 min
Response: 231694
Conc: 74.34 ng/ml



#28 AR-1254-3

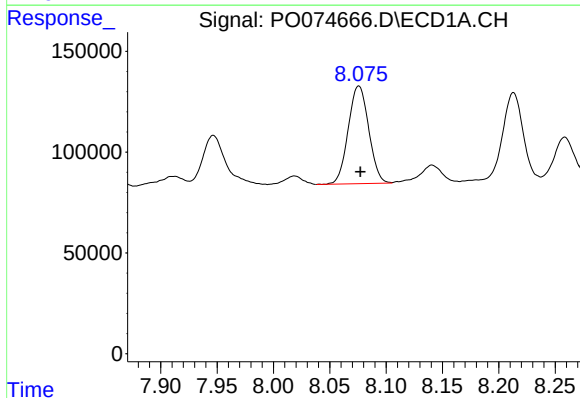
R.T.: 7.779 min
Delta R.T.: -0.001 min
Response: 552634
Conc: 78.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



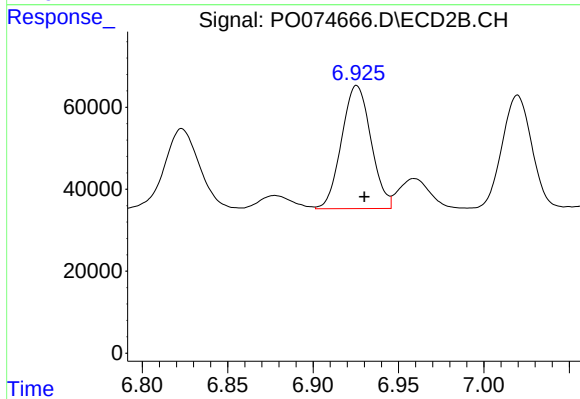
#28 AR-1254-3

R.T.: 6.688 min
Delta R.T.: -0.005 min
Response: 426818
Conc: 87.04 ng/ml



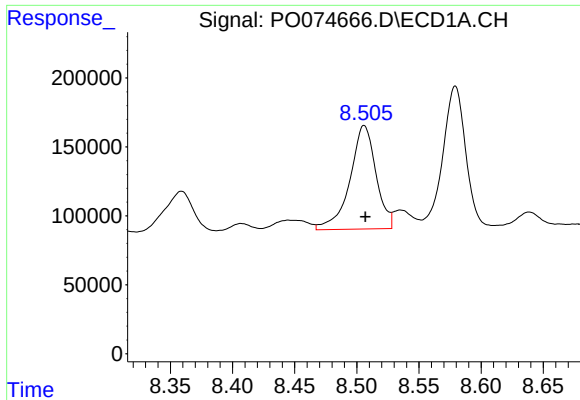
#29 AR-1254-4

R.T.: 8.076 min
Delta R.T.: -0.001 min
Response: 612868
Conc: 101.06 ng/ml



#29 AR-1254-4

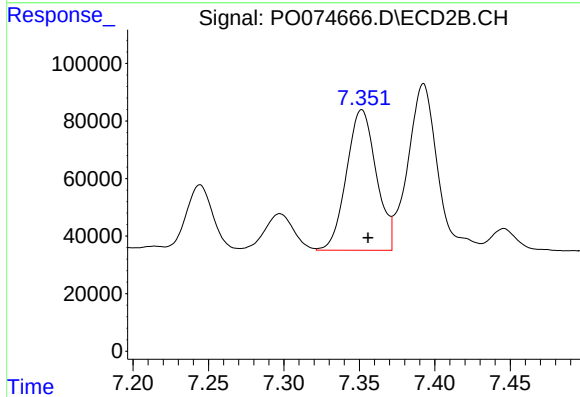
R.T.: 6.926 min
Delta R.T.: -0.004 min
Response: 359876
Conc: 103.78 ng/ml



#30 AR-1254-5

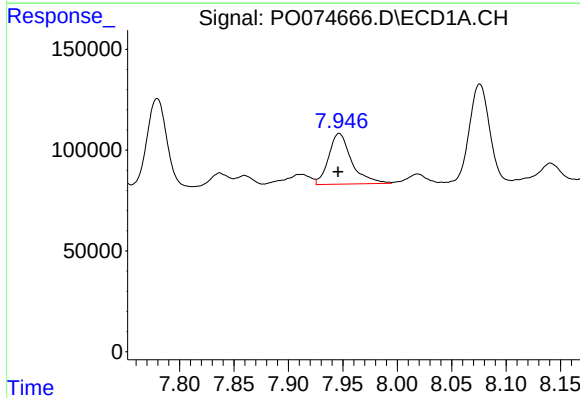
R.T.: 8.506 min
Delta R.T.: -0.001 min
Response: 1099254
Conc: 189.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



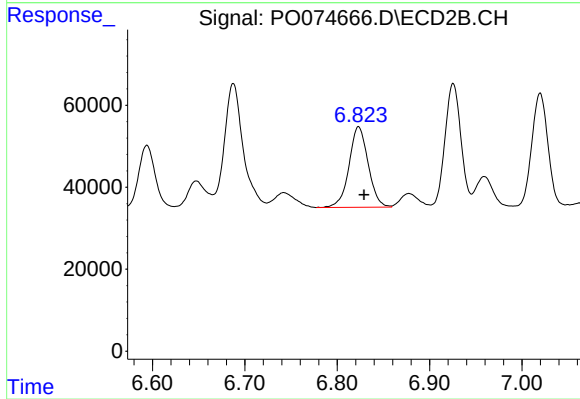
#30 AR-1254-5

R.T.: 7.352 min
Delta R.T.: -0.004 min
Response: 670692
Conc: 148.19 ng/ml



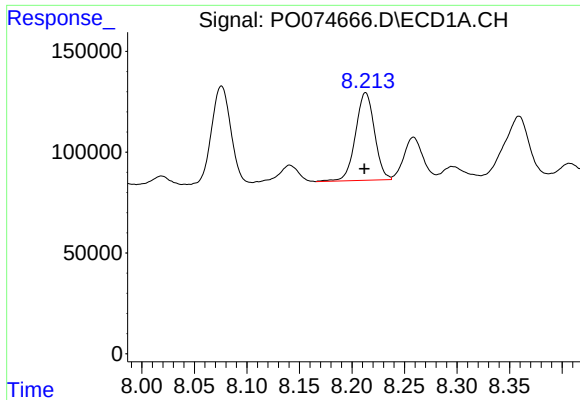
#31 AR-1260-1

R.T.: 7.947 min
Delta R.T.: 0.001 min
Response: 369278
Conc: 74.02 ng/ml



#31 AR-1260-1

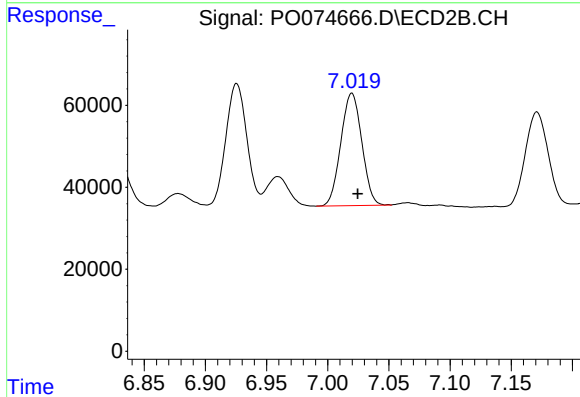
R.T.: 6.823 min
Delta R.T.: -0.006 min
Response: 283160
Conc: 88.76 ng/ml



#32 AR-1260-2

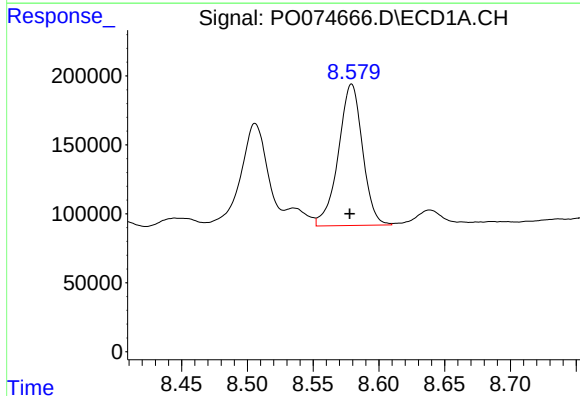
R.T.: 8.213 min
Delta R.T.: 0.001 min
Response: 546253
Conc: 80.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



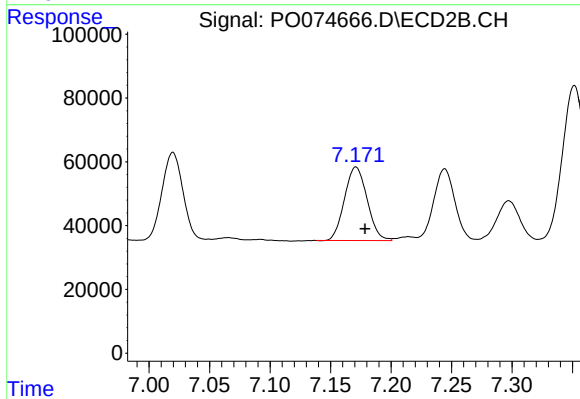
#32 AR-1260-2

R.T.: 7.020 min
Delta R.T.: -0.005 min
Response: 327403
Conc: 77.02 ng/ml



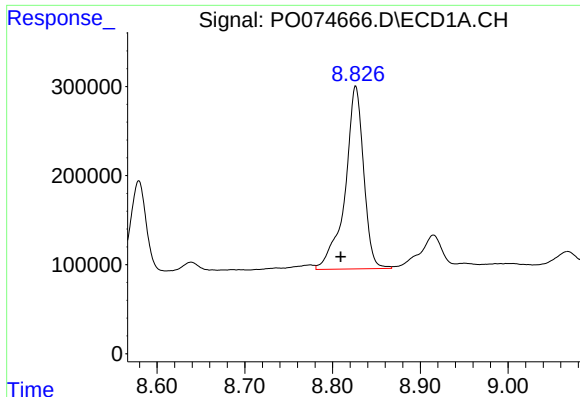
#33 AR-1260-3

R.T.: 8.579 min
Delta R.T.: 0.001 min
Response: 1311515
Conc: 228.82 ng/ml



#33 AR-1260-3

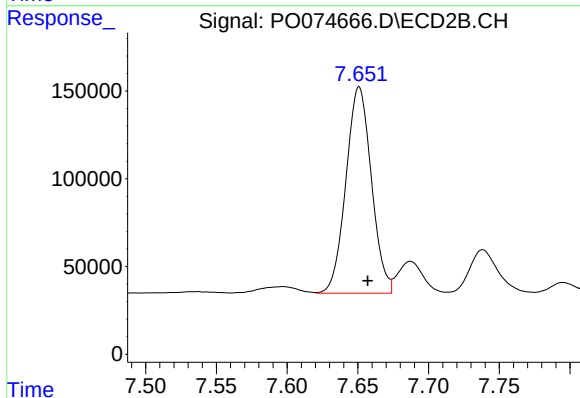
R.T.: 7.171 min
Delta R.T.: -0.008 min
Response: 300609
Conc: 83.42 ng/ml



#34 AR-1260-4

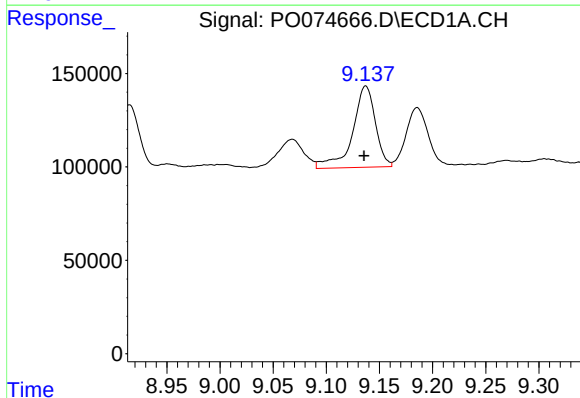
R.T.: 8.826 min
Delta R.T.: 0.017 min
Response: 3014396
Conc: 550.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



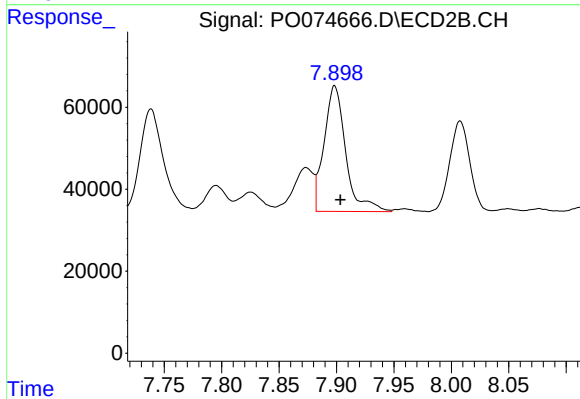
#34 AR-1260-4

R.T.: 7.651 min
Delta R.T.: -0.006 min
Response: 1475057
Conc: 471.07 ng/ml



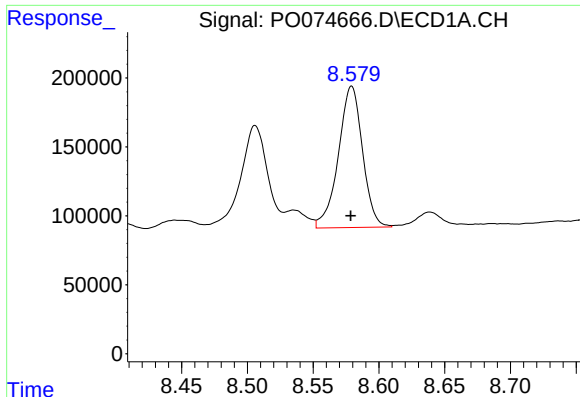
#35 AR-1260-5

R.T.: 9.137 min
Delta R.T.: 0.002 min
Response: 651079
Conc: 52.11 ng/ml



#35 AR-1260-5

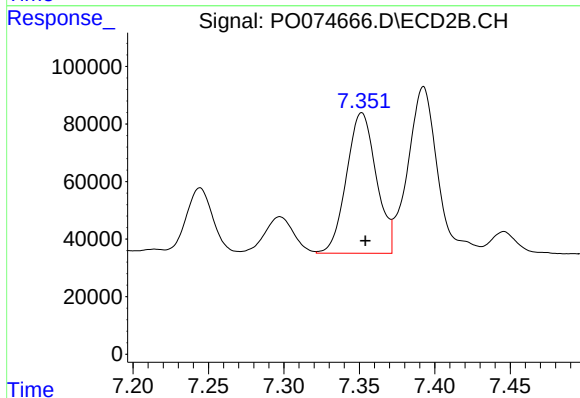
R.T.: 7.898 min
Delta R.T.: -0.005 min
Response: 400371
Conc: 50.37 ng/ml



#36 AR-1262-1

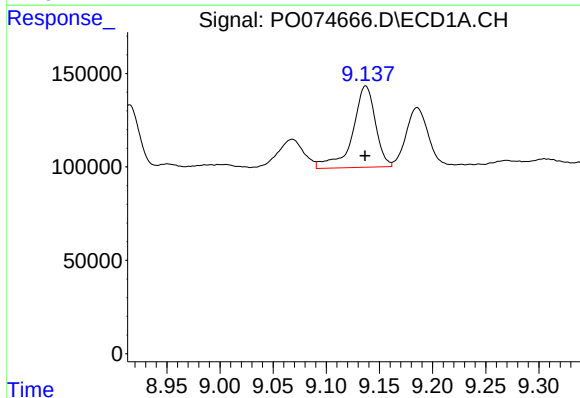
R.T.: 8.579 min
Delta R.T.: 0.000 min
Response: 1311515
Conc: 147.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



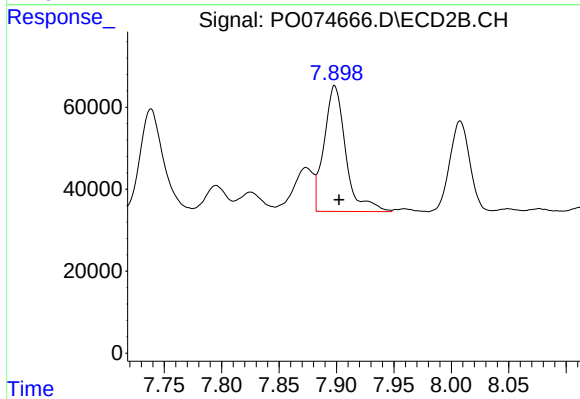
#36 AR-1262-1

R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 670692
Conc: 263.58 ng/ml



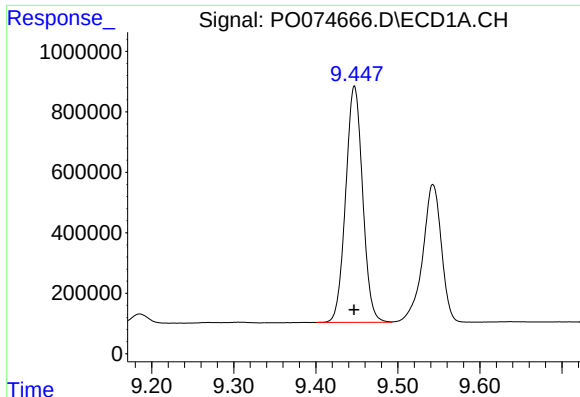
#37 AR-1262-2

R.T.: 9.137 min
Delta R.T.: 0.000 min
Response: 651079
Conc: 42.53 ng/ml



#37 AR-1262-2

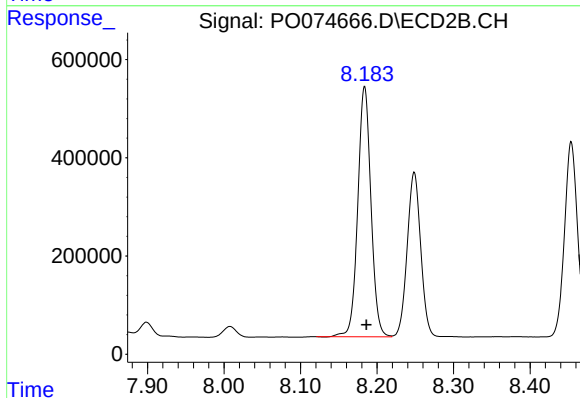
R.T.: 7.898 min
Delta R.T.: -0.004 min
Response: 400371
Conc: 43.55 ng/ml



#38 AR-1262-3

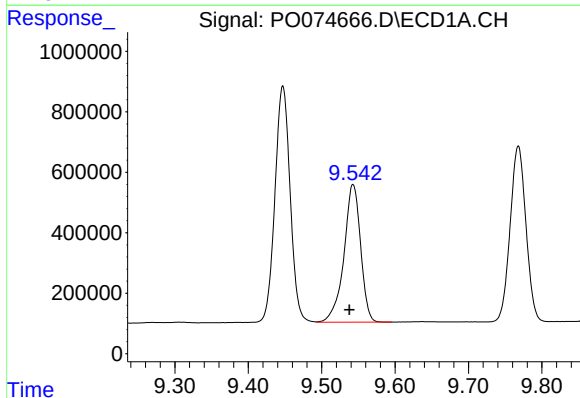
R.T.: 9.447 min
Delta R.T.: 0.000 min
Response: 11244950
Conc: 1122.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



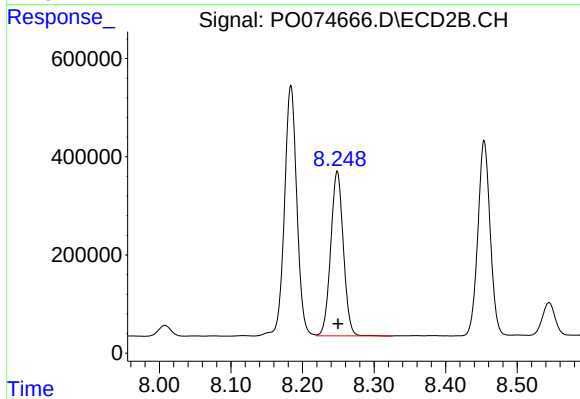
#38 AR-1262-3

R.T.: 8.184 min
Delta R.T.: -0.002 min
Response: 6097797
Conc: 1542.06 ng/ml



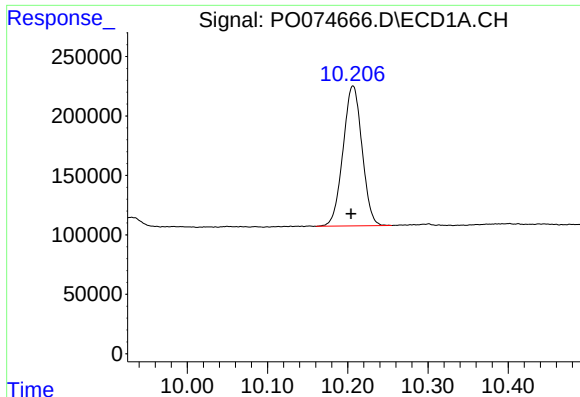
#39 AR-1262-4

R.T.: 9.543 min
Delta R.T.: 0.005 min
Response: 7203018
Conc: 967.19 ng/ml



#39 AR-1262-4

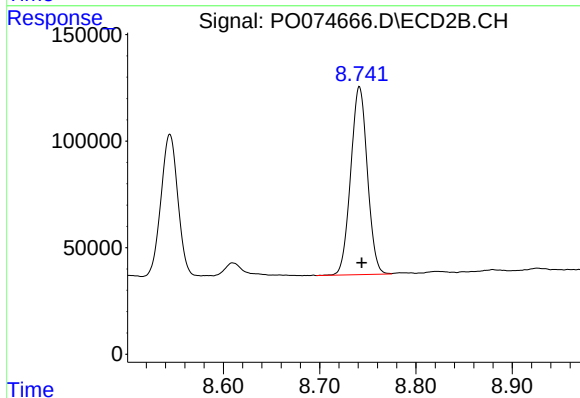
R.T.: 8.249 min
Delta R.T.: -0.001 min
Response: 4111494
Conc: 620.58 ng/ml



#40 AR-1262-5

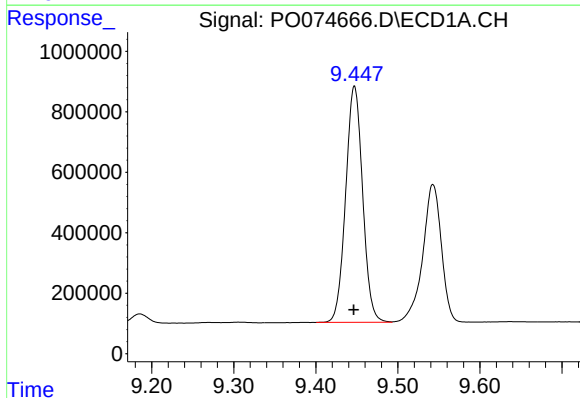
R.T.: 10.207 min
Delta R.T.: 0.002 min
Response: 1939930
Conc: 370.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



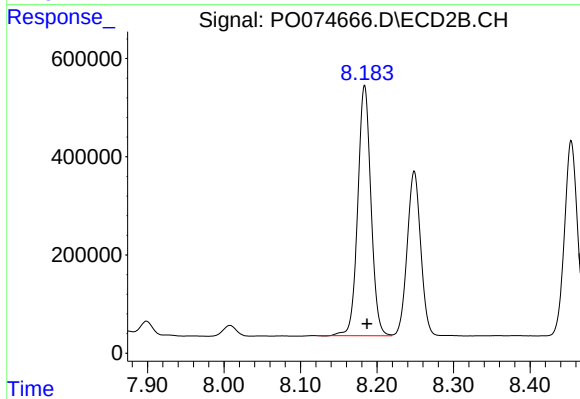
#40 AR-1262-5

R.T.: 8.741 min
Delta R.T.: -0.002 min
Response: 1057991
Conc: 342.68 ng/ml



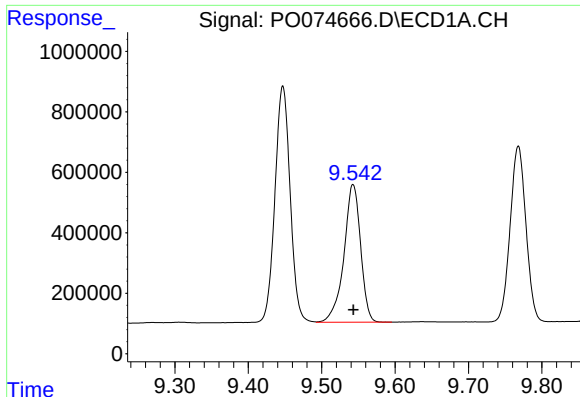
#41 AR-1268-1

R.T.: 9.447 min
Delta R.T.: 0.000 min
Response: 11244950
Conc: 601.87 ng/ml



#41 AR-1268-1

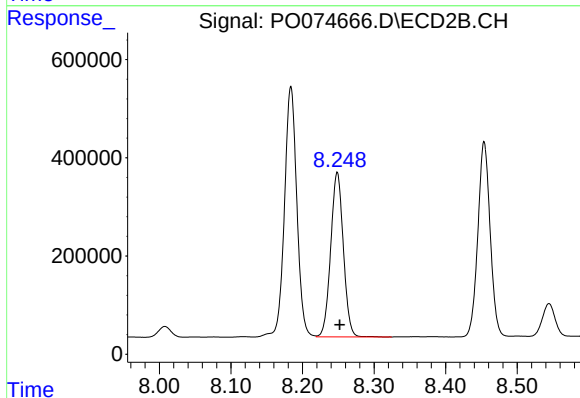
R.T.: 8.184 min
Delta R.T.: -0.003 min
Response: 6097797
Conc: 544.70 ng/ml



#42 AR-1268-2

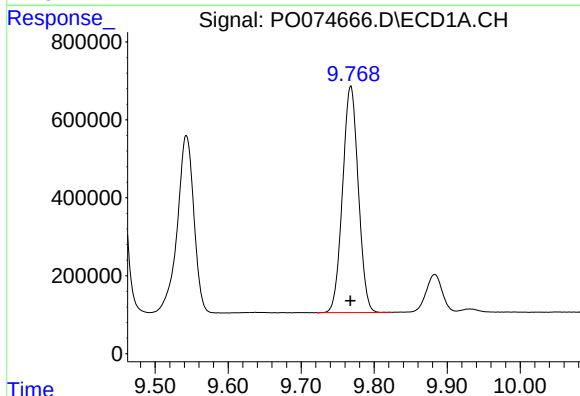
R.T.: 9.543 min
Delta R.T.: 0.000 min
Response: 7203018
Conc: 451.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



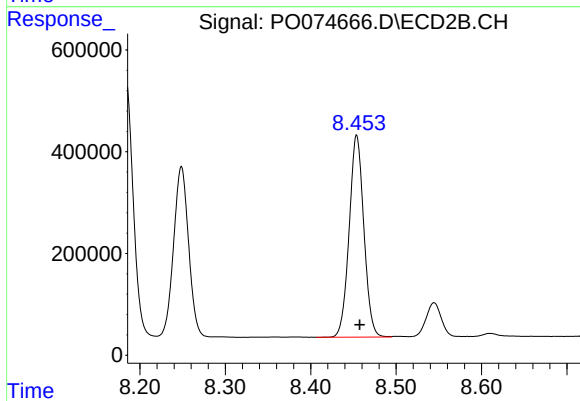
#42 AR-1268-2

R.T.: 8.249 min
Delta R.T.: -0.003 min
Response: 4111494
Conc: 429.75 ng/ml



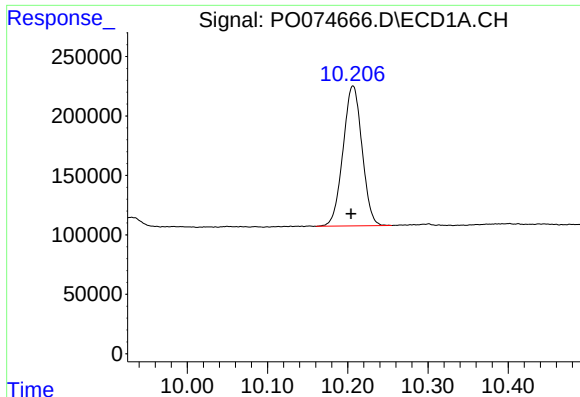
#43 AR-1268-3

R.T.: 9.768 min
Delta R.T.: 0.000 min
Response: 8695516
Conc: 612.27 ng/ml



#43 AR-1268-3

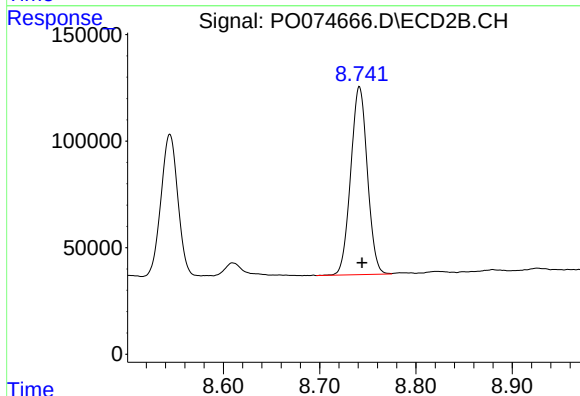
R.T.: 8.454 min
Delta R.T.: -0.003 min
Response: 4733434
Conc: 569.69 ng/ml



#44 AR-1268-4

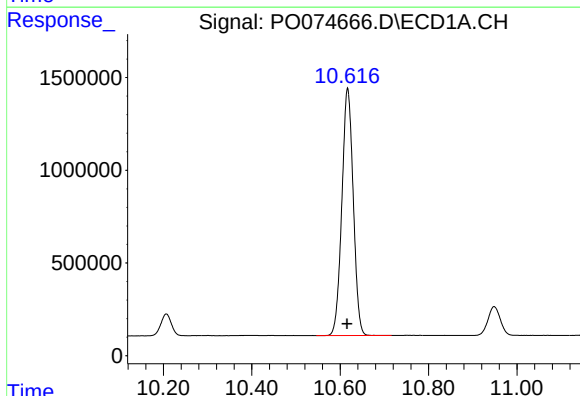
R.T.: 10.207 min
Delta R.T.: 0.002 min
Response: 1939930
Conc: 331.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



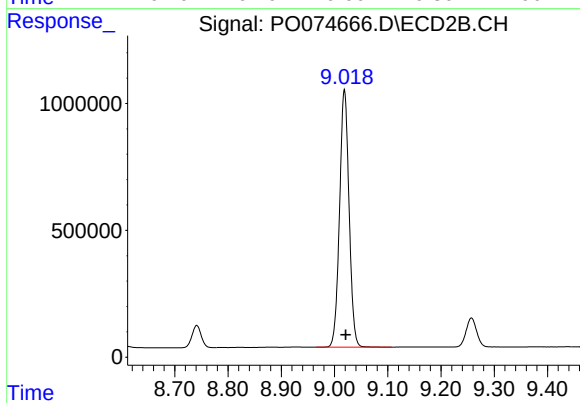
#44 AR-1268-4

R.T.: 8.741 min
Delta R.T.: -0.003 min
Response: 1057991
Conc: 304.97 ng/ml



#45 AR-1268-5

R.T.: 10.617 min
Delta R.T.: 0.001 min
Response: 23829805
Conc: 570.25 ng/ml



#45 AR-1268-5

R.T.: 9.019 min
Delta R.T.: -0.003 min
Response: 12585310
Conc: 531.50 ng/ml