

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090820\
 Data File : P0071232.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Sep 2020 13:46
 Operator : DD\AJ
 Sample : L3899-04 5X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 14:55:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:10:07 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							
1)	SA Tetrachlo...	4.353	3.538	263181	205948	3.408	4.646 #
2)	SA Decachlor...	9.970	8.719	245010	139049	2.678	2.421
Target Compounds							
6)	L1 AR-1016-4	0.000	5.020	0	142670	N.D.	125.737 #
7)	L1 AR-1016-5	6.155	5.240	99676	77904	50.000	54.109
14)	L3 AR-1232-4	0.000	5.061	0	33678	N.D.	69.153 #
15)	L3 AR-1232-5	5.944	5.240	200484	77904	343.670	133.196 #
19)	L4 AR-1242-4	0.000	5.061	0	33678	N.D.	34.401 #
20)	L4 AR-1242-5	6.617	5.614	102304	361357	49.416	273.784 #
22)	L5 AR-1248-2	5.944	5.020	200484	142670	86.772	96.128
23)	L5 AR-1248-3	6.155	5.061	99676	33678	36.354	24.272 #
24)	L5 AR-1248-4	6.580	5.240	183403	77904	50.011	43.789
25)	L5 AR-1248-5	6.617	5.687f	102304	38205	30.669	22.043 #
26)	L6 AR-1254-1	6.546	5.614	418362	361357	115.237	126.855
27)	L6 AR-1254-2	6.774	5.775	628460	322487	111.713	128.635
28)	L6 AR-1254-3	7.150	6.184	625451	457275	108.605	113.967
29)	L6 AR-1254-4	7.445	6.425	606239	329984	110.990	112.796
30)	L6 AR-1254-5	7.865	6.846	597326	427083	113.532	110.065
31)	L7 AR-1260-1	7.312	6.321	201963	242492	47.401	86.326 #
32)	L7 AR-1260-2	7.579	6.521	364021	208383	54.663	55.962
33)	L7 AR-1260-3	7.927	6.664	68422	202804	12.285	63.495 #
34)	L7 AR-1260-4	8.157	7.176f	243662	106275	45.986	38.281
35)	L7 AR-1260-5	8.478	7.396	118149	49005	9.667	6.258 #
36)	L8 AR-1262-1	7.927	6.846	68422	427083	8.579	201.645 #
37)	L8 AR-1262-2	8.478	7.396	118149	49005	8.944	5.972 #
38)	L8 AR-1262-3	8.768f	0.000	82634	0	14.316	N.D. #
39)	L8 AR-1262-4	8.810f	7.733	33681	31950	10.266	5.379 #
40)	L8 AR-1262-5	0.000	8.234	0	896	N.D.	0.307 #
41)	L9 AR-1268-1	8.768f	0.000	82634	0	5.158	N.D. #
42)	L9 AR-1268-2	8.810f	7.733f	33681	31950	2.499	3.663 #
44)	L9 AR-1268-4	0.000	8.234	0	896	N.D.	0.274 #

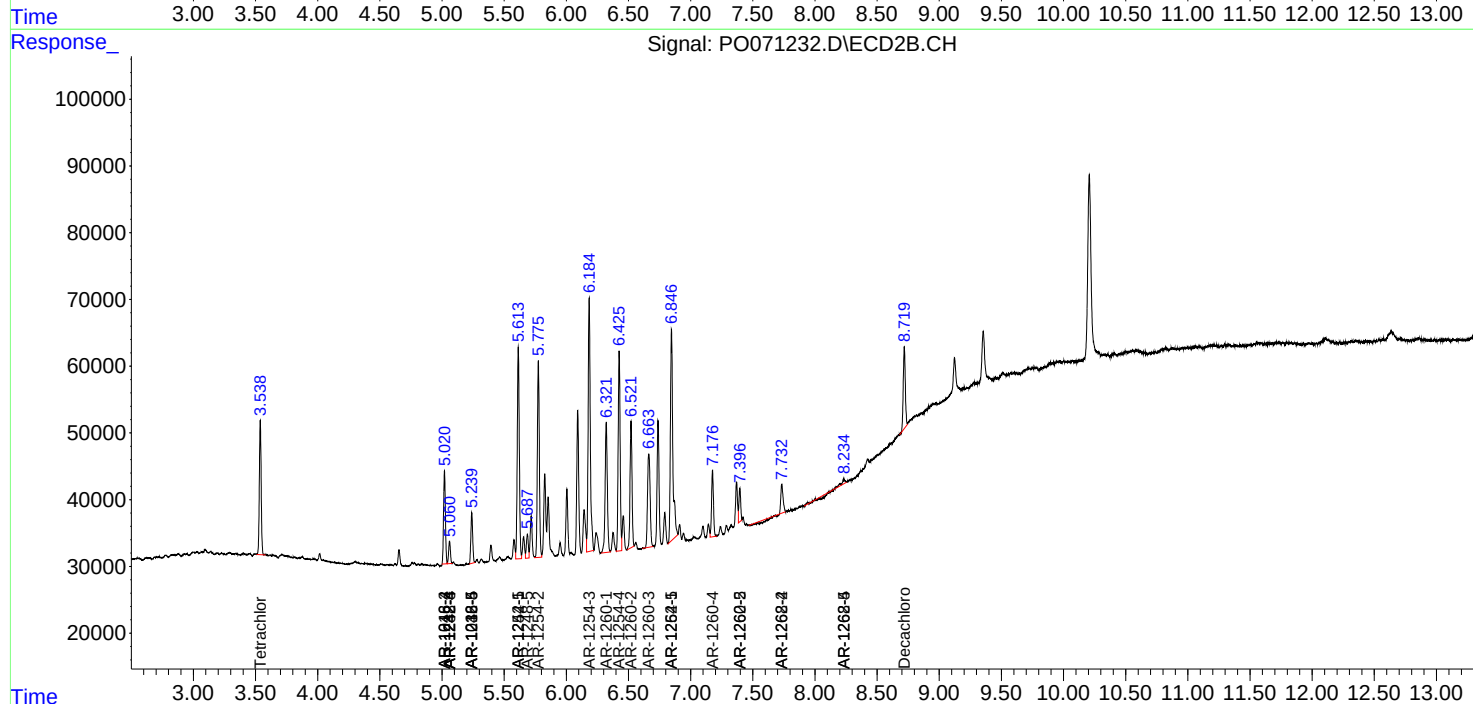
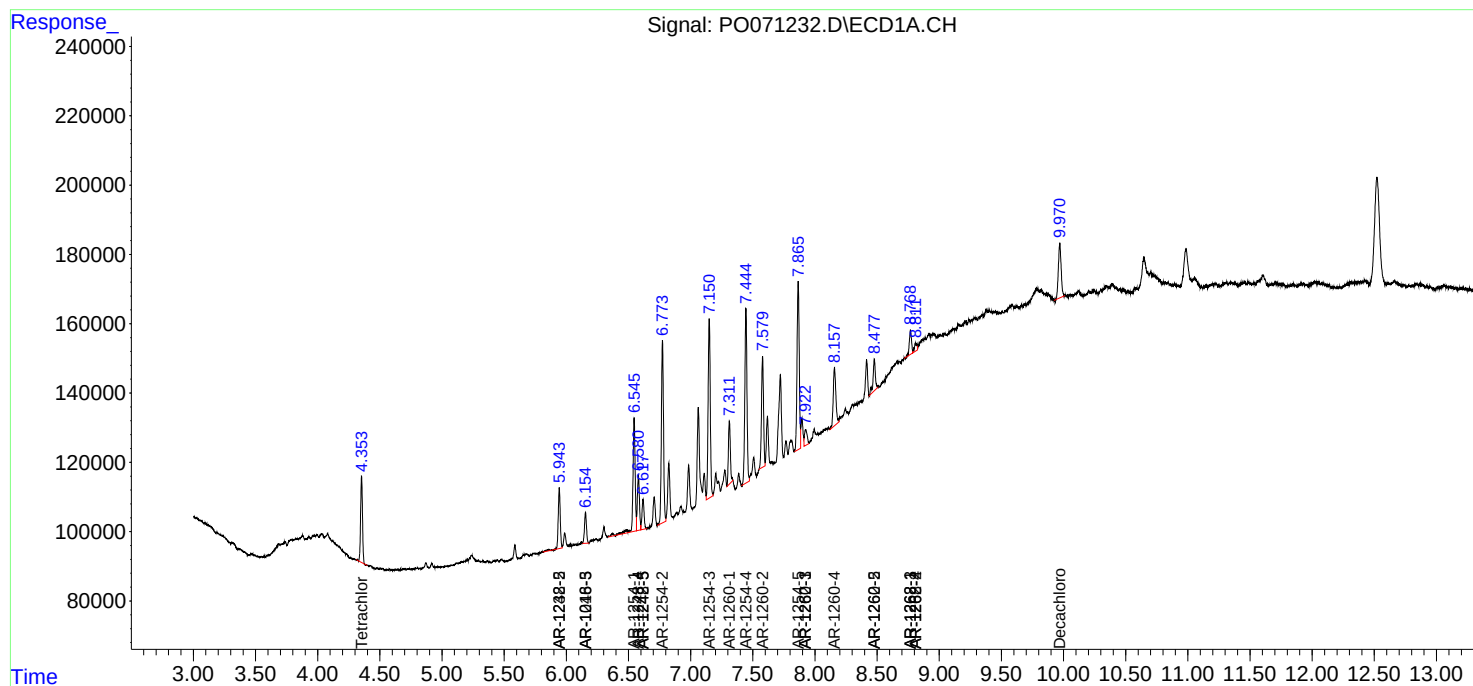
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

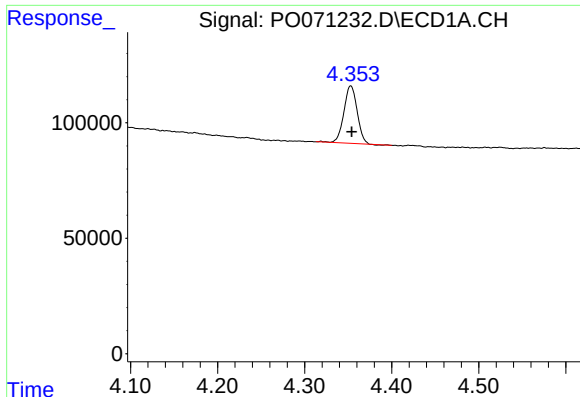
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090820\
Data File : P0071232.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Sep 2020 13:46
Operator : DD\AJ
Sample : L3899-04 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 14:55:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:10:07 2020
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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

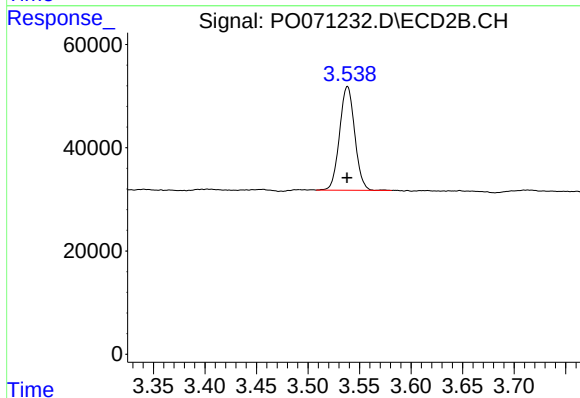




#1 Tetrachloro-m-xylene

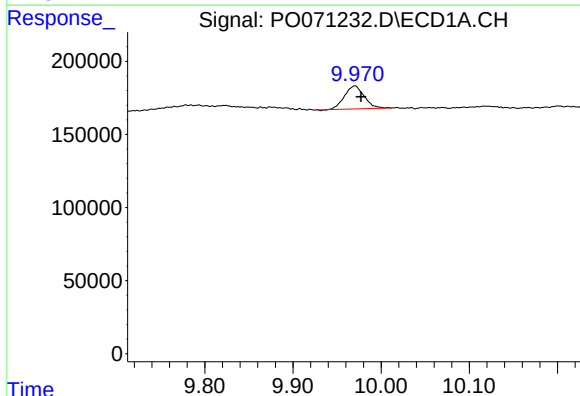
R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 263181
Conc: 3.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



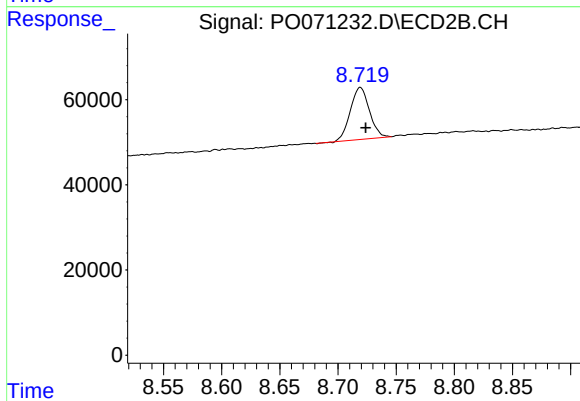
#1 Tetrachloro-m-xylene

R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 205948
Conc: 4.65 ng/ml



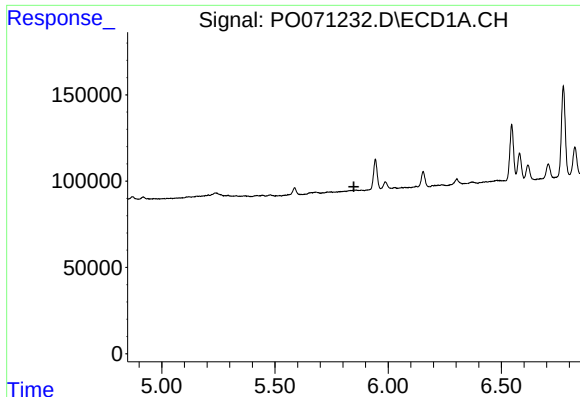
#2 Decachlorobiphenyl

R.T.: 9.970 min
Delta R.T.: -0.007 min
Response: 245010
Conc: 2.68 ng/ml



#2 Decachlorobiphenyl

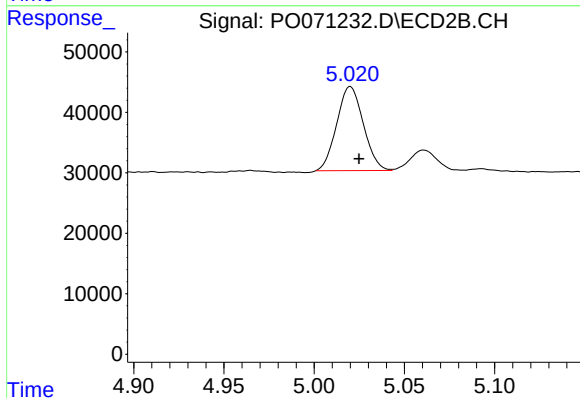
R.T.: 8.719 min
Delta R.T.: -0.005 min
Response: 139049
Conc: 2.42 ng/ml



#6 AR-1016-4

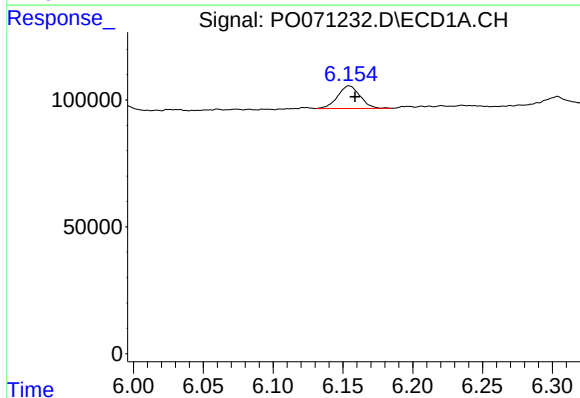
R.T.: 0.000 min
Exp R.T.: 5.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



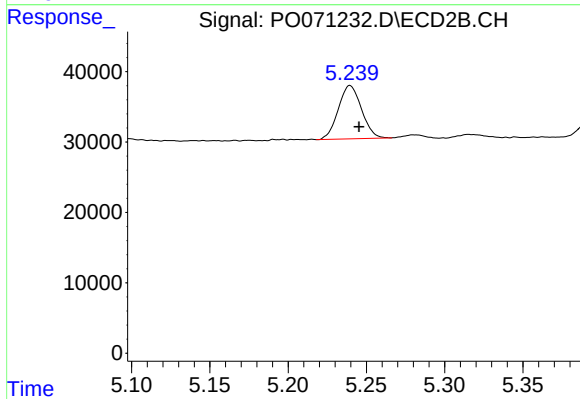
#6 AR-1016-4

R.T.: 5.020 min
Delta R.T.: -0.005 min
Response: 142670
Conc: 125.74 ng/ml



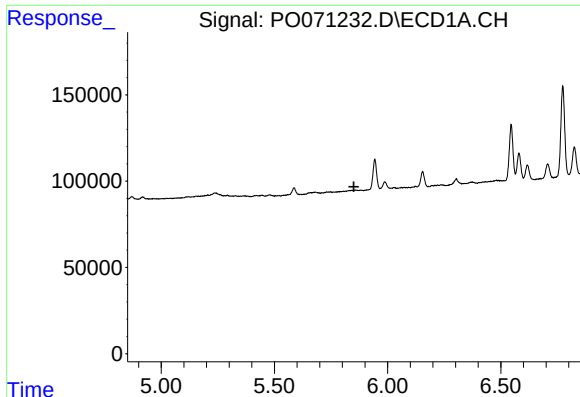
#7 AR-1016-5

R.T.: 6.155 min
Delta R.T.: -0.004 min
Response: 99676
Conc: 50.00 ng/ml



#7 AR-1016-5

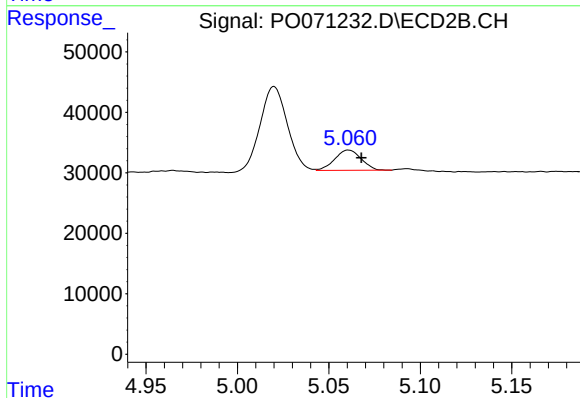
R.T.: 5.240 min
Delta R.T.: -0.006 min
Response: 77904
Conc: 54.11 ng/ml



#14 AR-1232-4

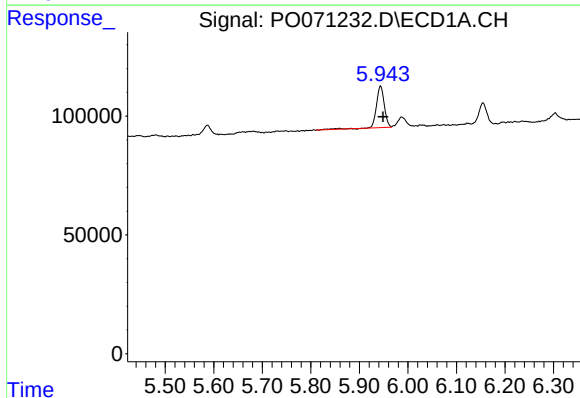
R.T.: 0.000 min
Exp R.T.: 5.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



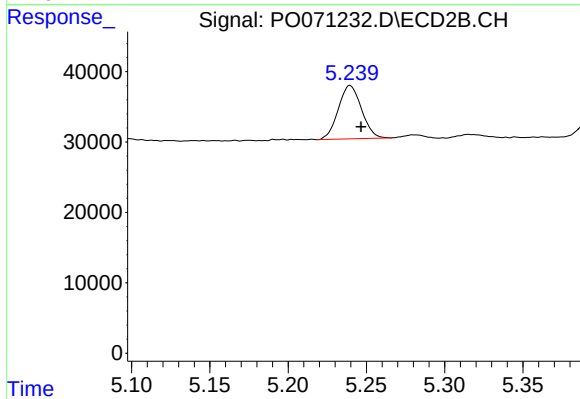
#14 AR-1232-4

R.T.: 5.061 min
Delta R.T.: -0.007 min
Response: 33678
Conc: 69.15 ng/ml



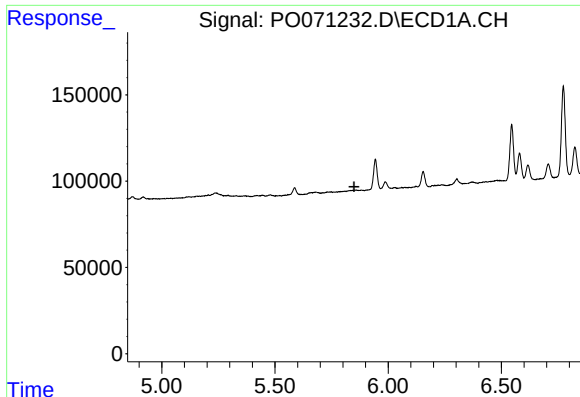
#15 AR-1232-5

R.T.: 5.944 min
Delta R.T.: -0.006 min
Response: 200484
Conc: 343.67 ng/ml



#15 AR-1232-5

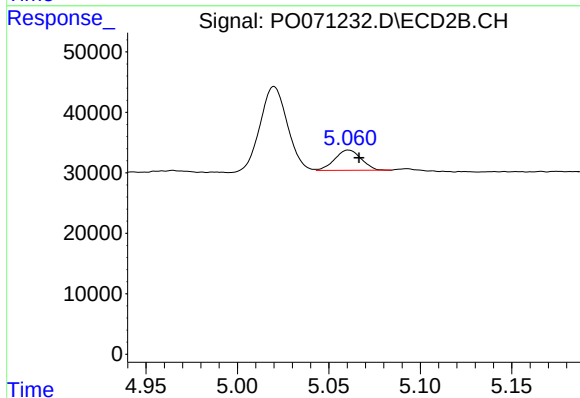
R.T.: 5.240 min
Delta R.T.: -0.007 min
Response: 77904
Conc: 133.20 ng/ml



#19 AR-1242-4

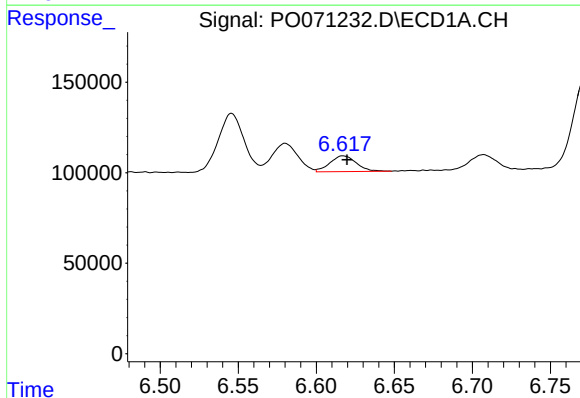
R.T.: 0.000 min
Exp R.T.: 5.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



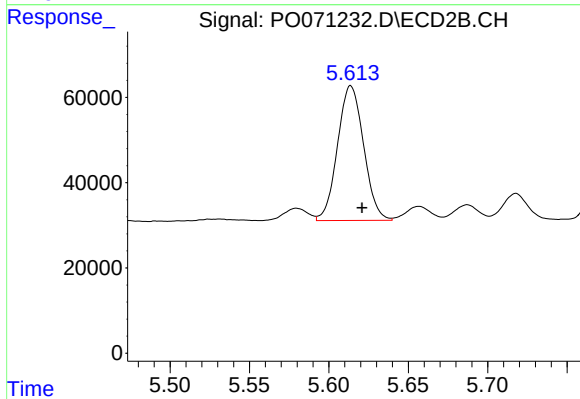
#19 AR-1242-4

R.T.: 5.061 min
Delta R.T.: -0.006 min
Response: 33678
Conc: 34.40 ng/ml



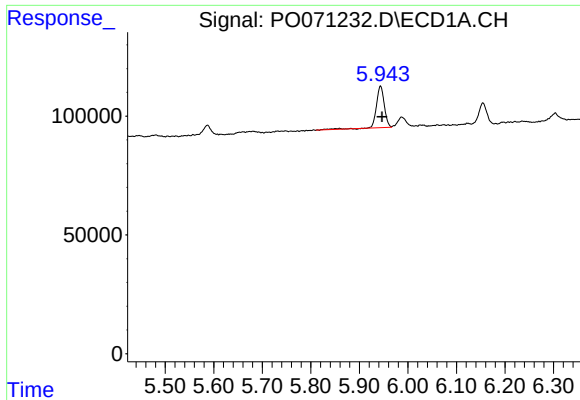
#20 AR-1242-5

R.T.: 6.617 min
Delta R.T.: -0.003 min
Response: 102304
Conc: 49.42 ng/ml



#20 AR-1242-5

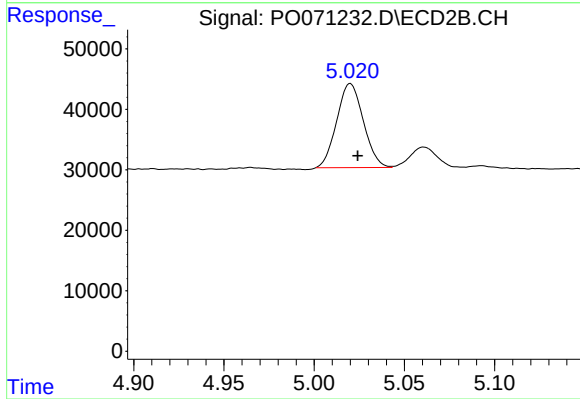
R.T.: 5.614 min
Delta R.T.: -0.007 min
Response: 361357
Conc: 273.78 ng/ml



#22 AR-1248-2

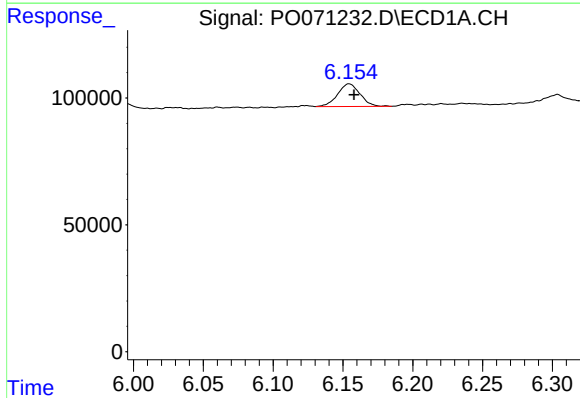
R.T.: 5.944 min
Delta R.T.: -0.004 min
Response: 200484
Conc: 86.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



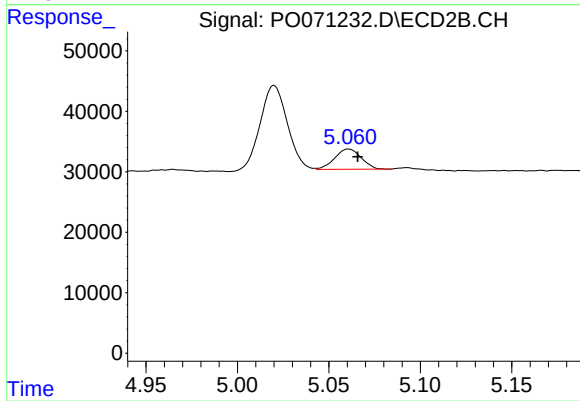
#22 AR-1248-2

R.T.: 5.020 min
Delta R.T.: -0.004 min
Response: 142670
Conc: 96.13 ng/ml



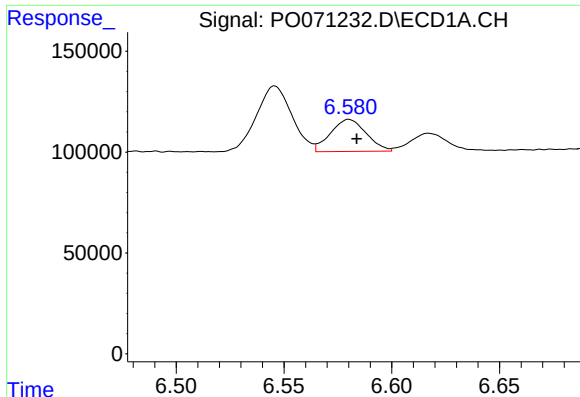
#23 AR-1248-3

R.T.: 6.155 min
Delta R.T.: -0.003 min
Response: 99676
Conc: 36.35 ng/ml



#23 AR-1248-3

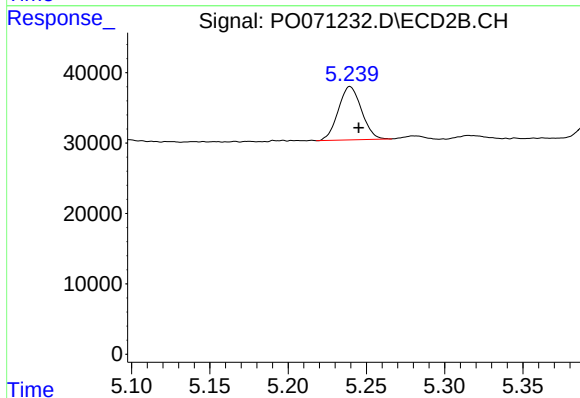
R.T.: 5.061 min
Delta R.T.: -0.005 min
Response: 33678
Conc: 24.27 ng/ml



#24 AR-1248-4

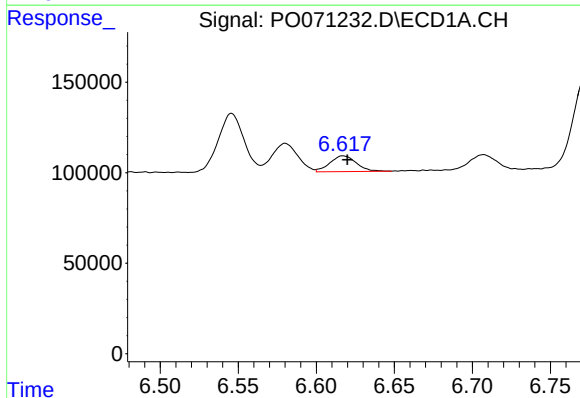
R.T.: 6.580 min
Delta R.T.: -0.003 min
Response: 183403
Conc: 50.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



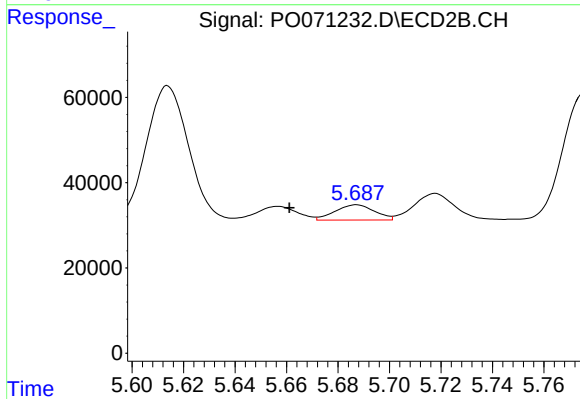
#24 AR-1248-4

R.T.: 5.240 min
Delta R.T.: -0.005 min
Response: 77904
Conc: 43.79 ng/ml



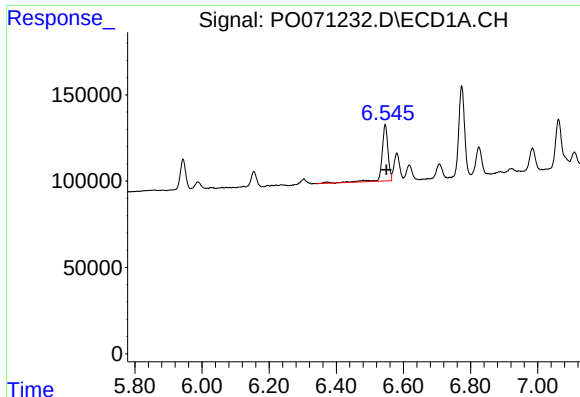
#25 AR-1248-5

R.T.: 6.617 min
Delta R.T.: -0.003 min
Response: 102304
Conc: 30.67 ng/ml



#25 AR-1248-5

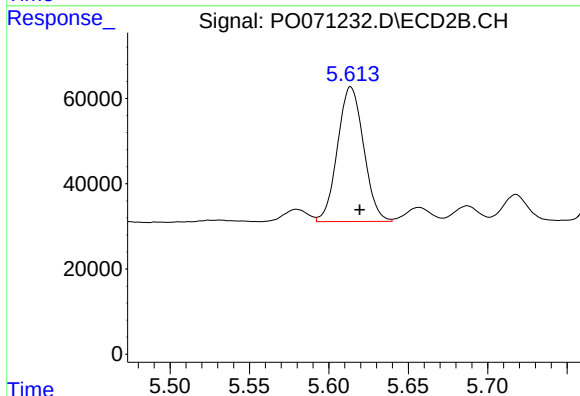
R.T.: 5.687 min
Delta R.T.: 0.026 min
Response: 38205
Conc: 22.04 ng/ml



#26 AR-1254-1

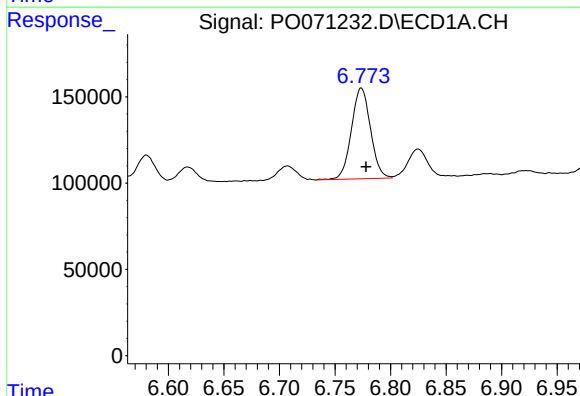
R.T.: 6.546 min
Delta R.T.: -0.004 min
Response: 418362
Conc: 115.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



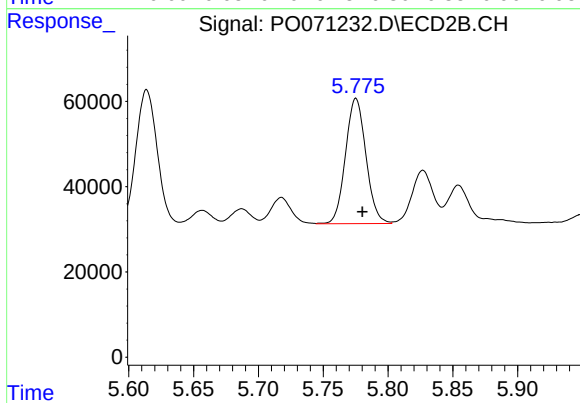
#26 AR-1254-1

R.T.: 5.614 min
Delta R.T.: -0.006 min
Response: 361357
Conc: 126.85 ng/ml



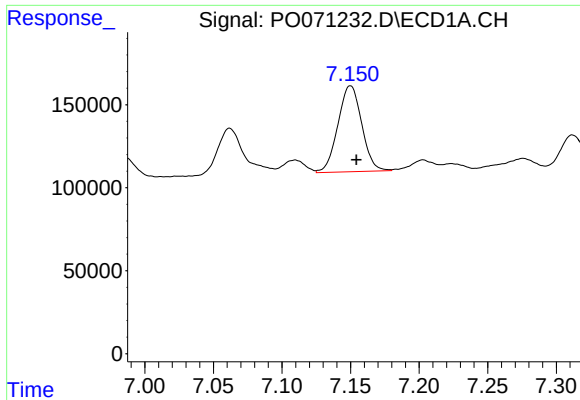
#27 AR-1254-2

R.T.: 6.774 min
Delta R.T.: -0.004 min
Response: 628460
Conc: 111.71 ng/ml



#27 AR-1254-2

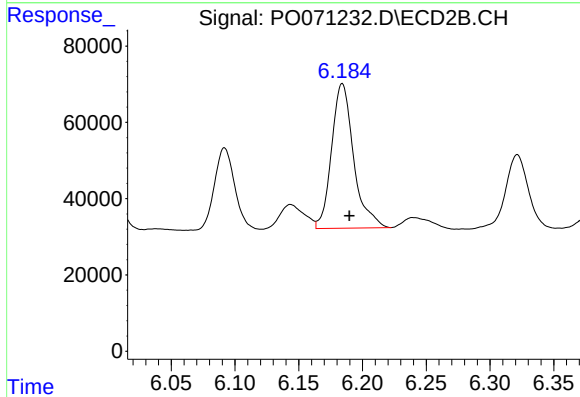
R.T.: 5.775 min
Delta R.T.: -0.005 min
Response: 322487
Conc: 128.64 ng/ml



#28 AR-1254-3

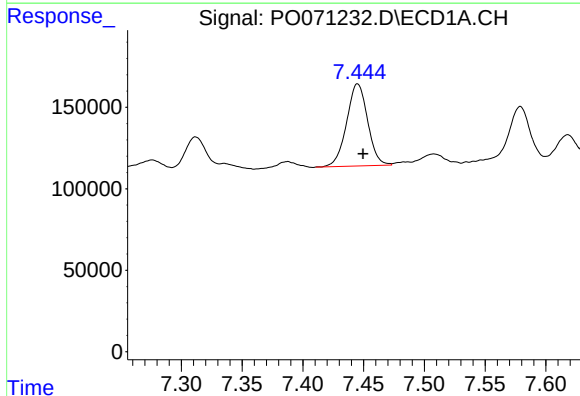
R.T.: 7.150 min
Delta R.T.: -0.004 min
Response: 625451
Conc: 108.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



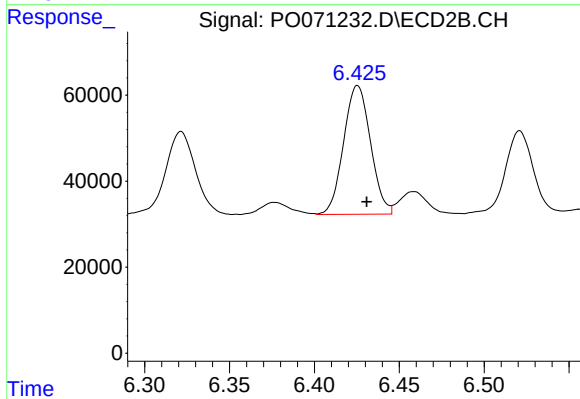
#28 AR-1254-3

R.T.: 6.184 min
Delta R.T.: -0.006 min
Response: 457275
Conc: 113.97 ng/ml



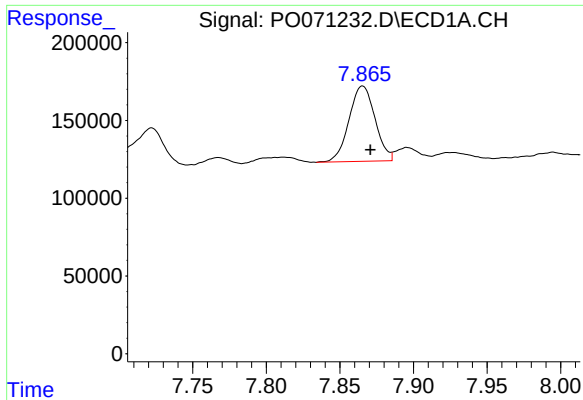
#29 AR-1254-4

R.T.: 7.445 min
Delta R.T.: -0.005 min
Response: 606239
Conc: 110.99 ng/ml



#29 AR-1254-4

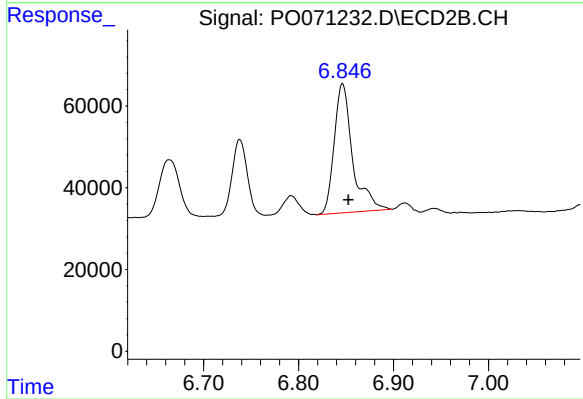
R.T.: 6.425 min
Delta R.T.: -0.005 min
Response: 329984
Conc: 112.80 ng/ml



#30 AR-1254-5

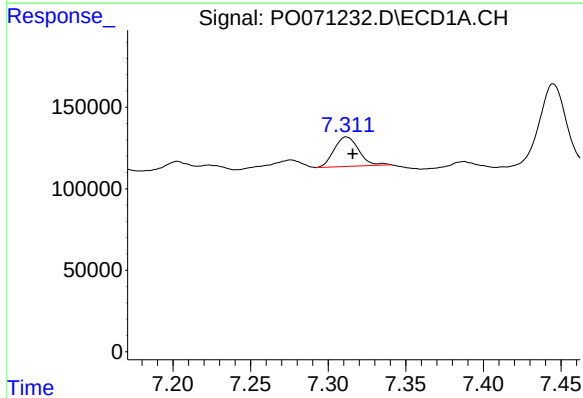
R.T.: 7.865 min
Delta R.T.: -0.005 min
Response: 597326
Conc: 113.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



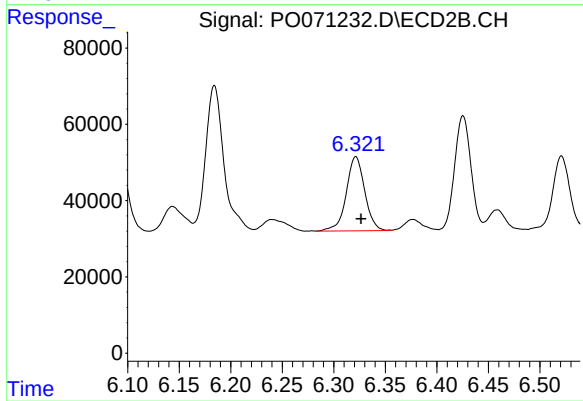
#30 AR-1254-5

R.T.: 6.846 min
Delta R.T.: -0.006 min
Response: 427083
Conc: 110.06 ng/ml



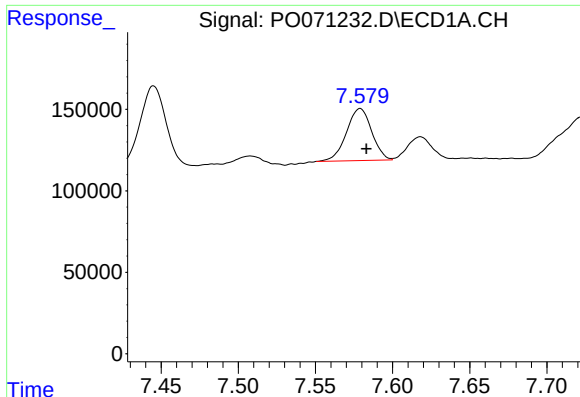
#31 AR-1260-1

R.T.: 7.312 min
Delta R.T.: -0.004 min
Response: 201963
Conc: 47.40 ng/ml



#31 AR-1260-1

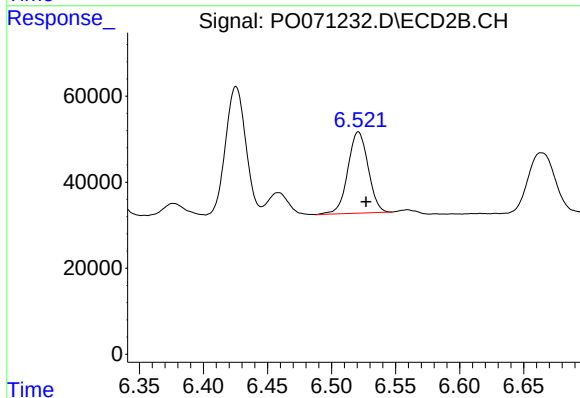
R.T.: 6.321 min
Delta R.T.: -0.005 min
Response: 242492
Conc: 86.33 ng/ml



#32 AR-1260-2

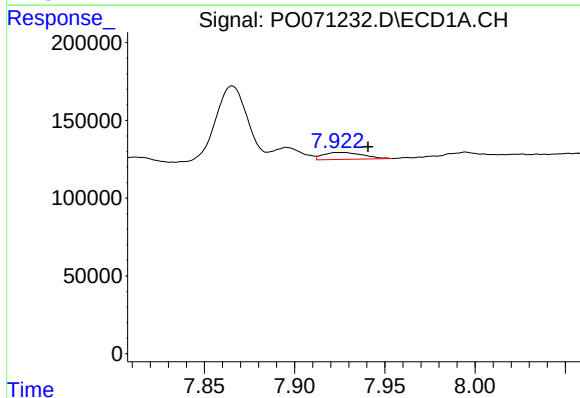
R.T.: 7.579 min
Delta R.T.: -0.004 min
Response: 364021
Conc: 54.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



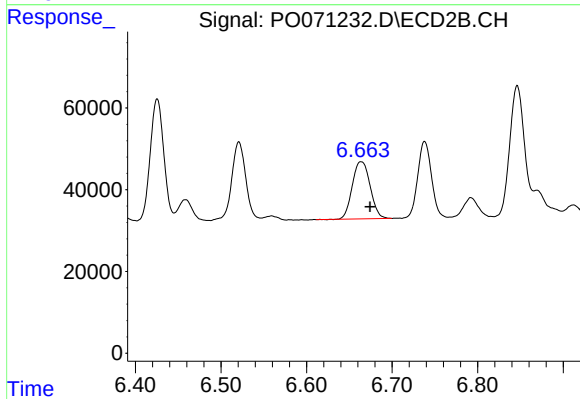
#32 AR-1260-2

R.T.: 6.521 min
Delta R.T.: -0.006 min
Response: 208383
Conc: 55.96 ng/ml



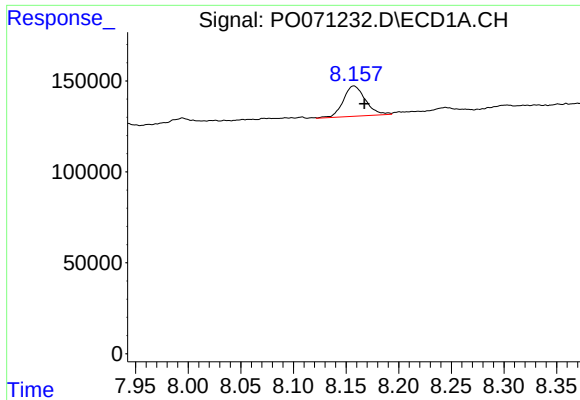
#33 AR-1260-3

R.T.: 7.927 min
Delta R.T.: -0.014 min
Response: 68422
Conc: 12.28 ng/ml



#33 AR-1260-3

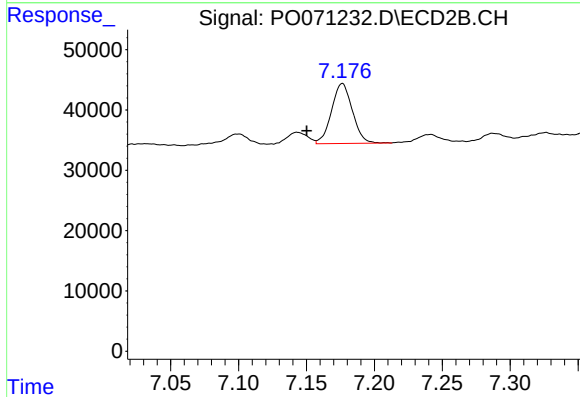
R.T.: 6.664 min
Delta R.T.: -0.010 min
Response: 202804
Conc: 63.49 ng/ml



#34 AR-1260-4

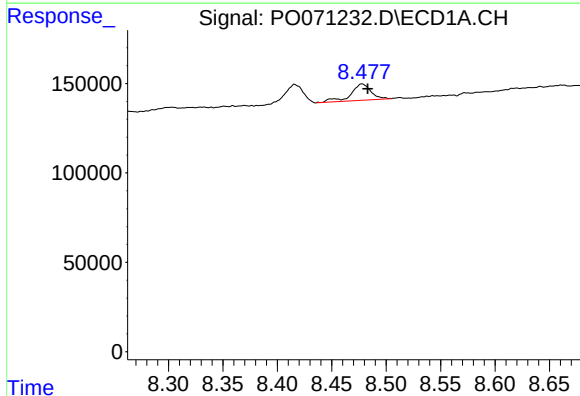
R.T.: 8.157 min
Delta R.T.: -0.010 min
Response: 243662
Conc: 45.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



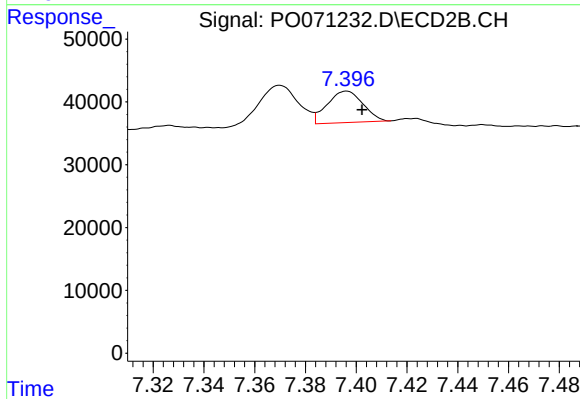
#34 AR-1260-4

R.T.: 7.176 min
Delta R.T.: 0.026 min
Response: 106275
Conc: 38.28 ng/ml



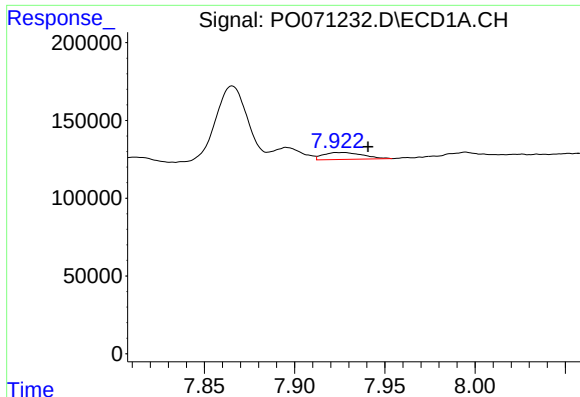
#35 AR-1260-5

R.T.: 8.478 min
Delta R.T.: -0.005 min
Response: 118149
Conc: 9.67 ng/ml



#35 AR-1260-5

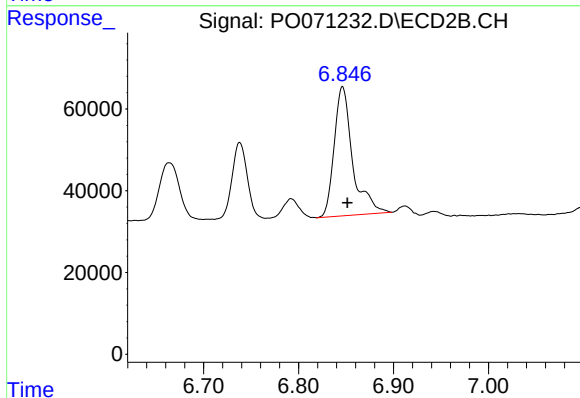
R.T.: 7.396 min
Delta R.T.: -0.006 min
Response: 49005
Conc: 6.26 ng/ml



#36 AR-1262-1

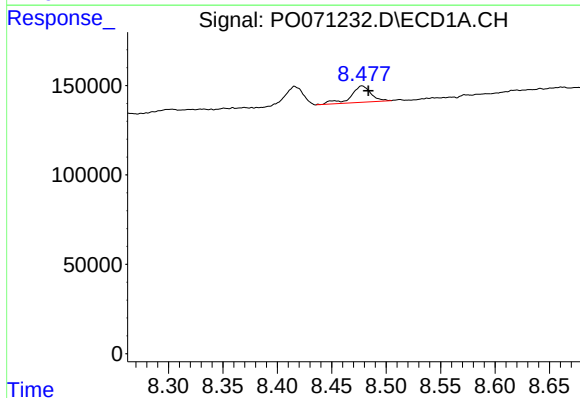
R.T.: 7.927 min
Delta R.T.: -0.014 min
Response: 68422
Conc: 8.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



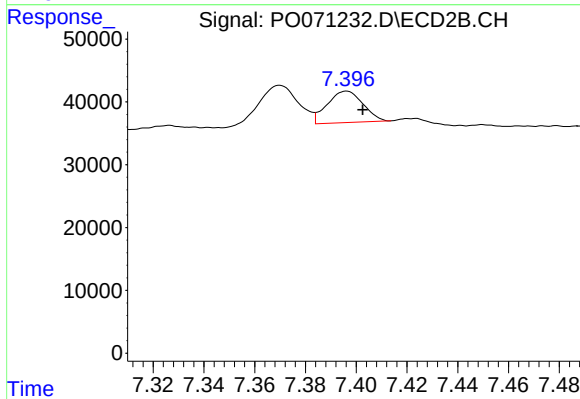
#36 AR-1262-1

R.T.: 6.846 min
Delta R.T.: -0.005 min
Response: 427083
Conc: 201.64 ng/ml



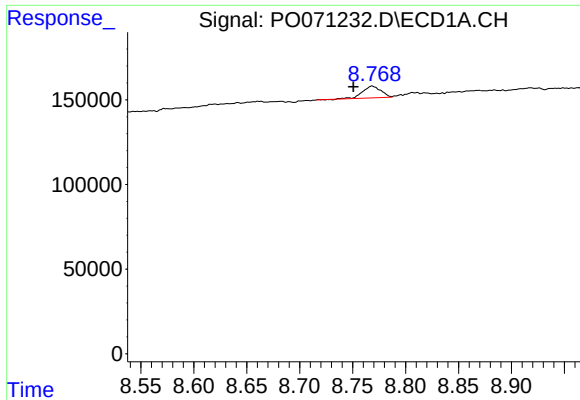
#37 AR-1262-2

R.T.: 8.478 min
Delta R.T.: -0.006 min
Response: 118149
Conc: 8.94 ng/ml



#37 AR-1262-2

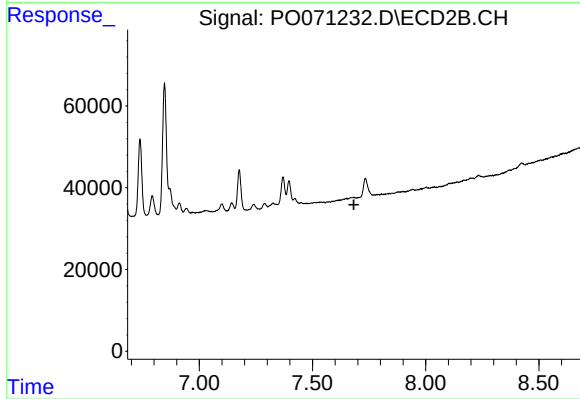
R.T.: 7.396 min
Delta R.T.: -0.006 min
Response: 49005
Conc: 5.97 ng/ml



#38 AR-1262-3

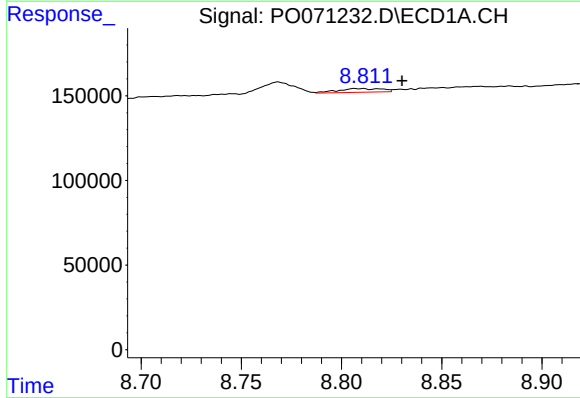
R.T.: 8.768 min
Delta R.T.: 0.018 min
Response: 82634
Conc: 14.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



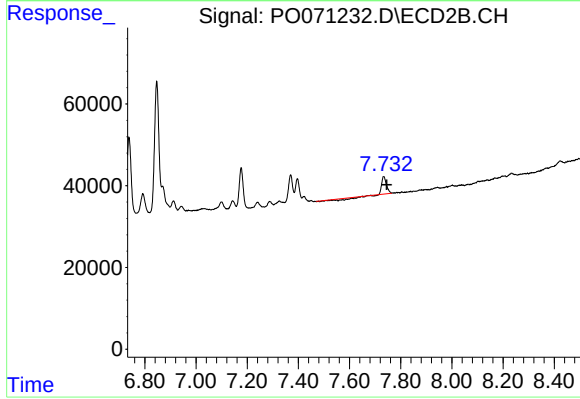
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.683 min
Response: 0
Conc: N.D.



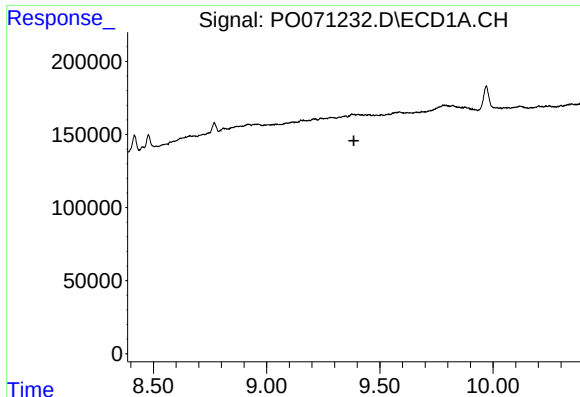
#39 AR-1262-4

R.T.: 8.810 min
Delta R.T.: -0.020 min
Response: 33681
Conc: 10.27 ng/ml



#39 AR-1262-4

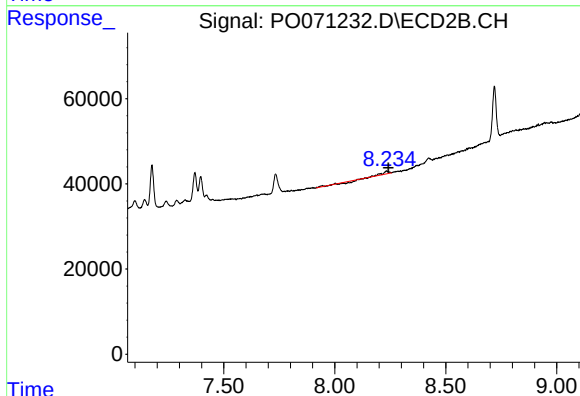
R.T.: 7.733 min
Delta R.T.: -0.012 min
Response: 31950
Conc: 5.38 ng/ml



#40 AR-1262-5

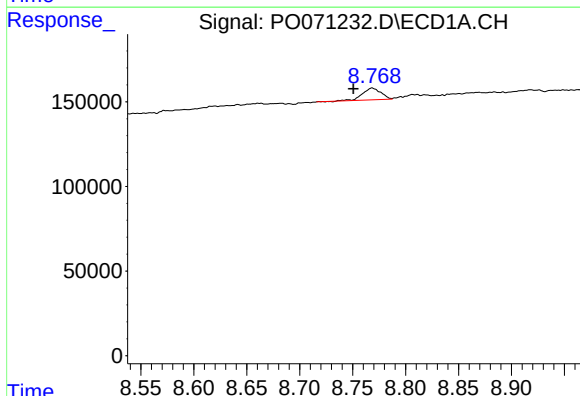
R.T.: 0.000 min
Exp R.T.: 9.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



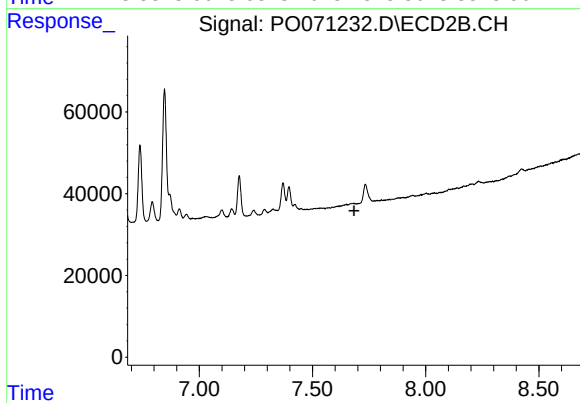
#40 AR-1262-5

R.T.: 8.234 min
Delta R.T.: -0.008 min
Response: 896
Conc: 0.31 ng/ml



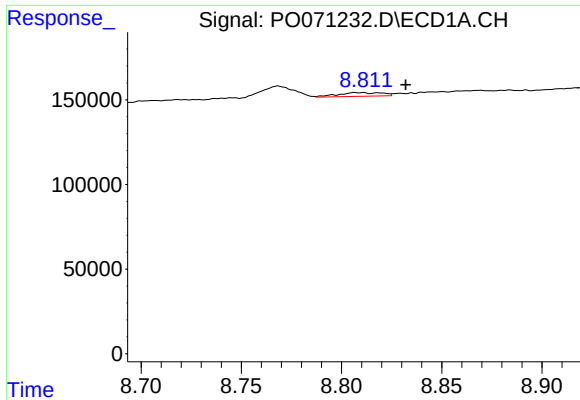
#41 AR-1268-1

R.T.: 8.768 min
Delta R.T.: 0.018 min
Response: 82634
Conc: 5.16 ng/ml



#41 AR-1268-1

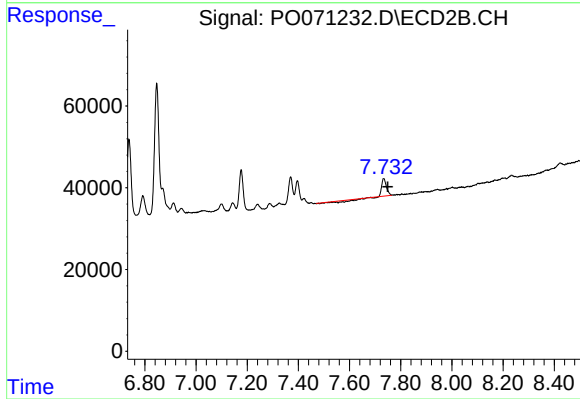
R.T.: 0.000 min
Exp R.T.: 7.683 min
Response: 0
Conc: N.D.



#42 AR-1268-2

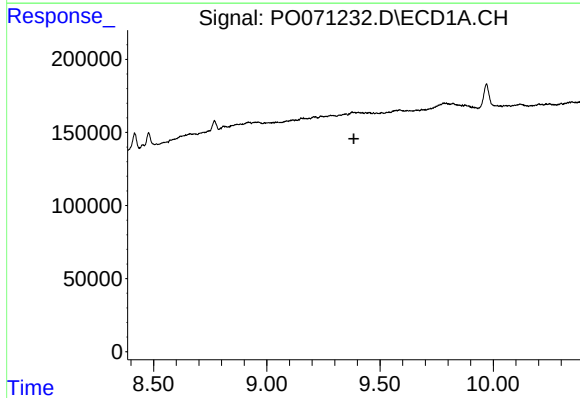
R.T.: 8.810 min
Delta R.T.: -0.022 min
Response: 33681
Conc: 2.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



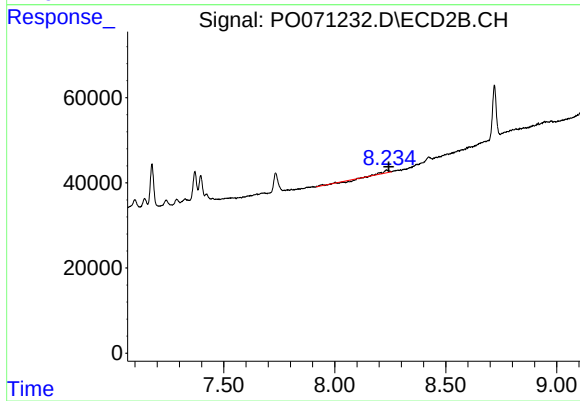
#42 AR-1268-2

R.T.: 7.733 min
Delta R.T.: -0.015 min
Response: 31950
Conc: 3.66 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.385 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.234 min
Delta R.T.: -0.009 min
Response: 896
Conc: 0.27 ng/ml