

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122820\
 Data File : PO074232.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Dec 2020 15:06
 Operator : DD\AJ
 Sample : L5213-02DL 40X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 15:43:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 01:16:32 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...	4.931	3.990	70161	44210	0.688	0.771
2)	SA Decachlor...	0.000	9.248	0	45734	N.D.	0.851 #
Target Compounds							
6)	L1 AR-1016-4	0.000	5.499	0	273529	N.D.	186.910 #
7)	L1 AR-1016-5	6.769	5.725	232169	164560	87.979	90.833
14)	L3 AR-1232-4	0.000	5.543	0	78322	N.D.	118.881 #
15)	L3 AR-1232-5	6.550	5.725	414260	164560	519.896	226.965 #
19)	L4 AR-1242-4	0.000	5.543	0	78322	N.D.	64.592 #
20)	L4 AR-1242-5	7.240	6.103	470978	1197253	211.463	760.855 #
22)	L5 AR-1248-2	6.550	5.499	414260	273529	147.942	153.896
23)	L5 AR-1248-3	6.769	5.543	232169	78322	70.448	43.640 #
24)	L5 AR-1248-4	7.199	5.725	673713	164560	167.871	76.313 #
25)	L5 AR-1248-5	7.240	6.146	470978	184051	123.924	80.072 #
26)	L6 AR-1254-1	7.168	6.103	1450881	1197253	375.837	346.155
27)	L6 AR-1254-2	7.398	6.261	2805832	1445731	466.888	476.349
28)	L6 AR-1254-3	7.781	6.679	3580253	2719654	595.962	562.012
29)	L6 AR-1254-4	8.078	6.917	3372877	2066624	643.113	580.918
30)	L6 AR-1254-5	8.507	7.343	4971705	4129734	973.690	899.961
31)	L7 AR-1260-1	7.948	6.815	1913113	1551863	415.891	450.417
32)	L7 AR-1260-2	8.215	7.011	2860822	1847744	446.961	391.321
33)	L7 AR-1260-3	8.571	7.162	643389	1507387	121.815	384.720 #
34)	L7 AR-1260-4	8.805	7.643	1922106	277399	378.306	85.590 #
35)	L7 AR-1260-5	9.139	7.890	924546	629539	76.077	73.307
36)	L8 AR-1262-1	8.571	7.343	643389	4129734	86.290	1709.824 #
37)	L8 AR-1262-2	9.139	7.890	924546	629539	71.822	69.493
38)	L8 AR-1262-3	9.472f	8.175	747440	37561	88.550	10.428 #
39)	L8 AR-1262-4	9.522f	8.234	192542	609282	58.975	100.272 #
40)	L8 AR-1262-5	0.000	8.733	0	42046	N.D.	15.105 #
41)	L9 AR-1268-1	9.472f	8.175	747440	37561	47.821	3.535 #
42)	L9 AR-1268-2	9.522f	8.234	192542	609282	14.410	69.402 #
44)	L9 AR-1268-4	0.000	8.733	0	42046	N.D.	13.661 #

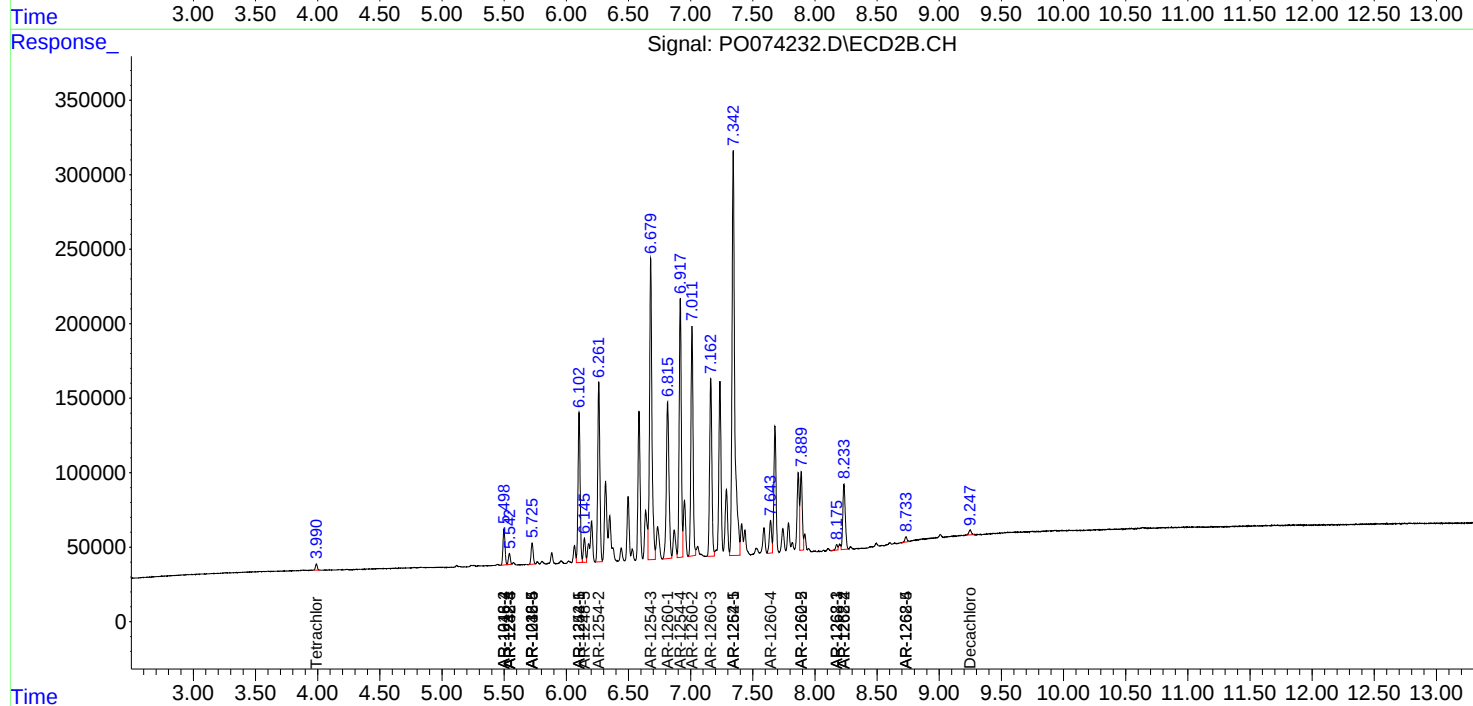
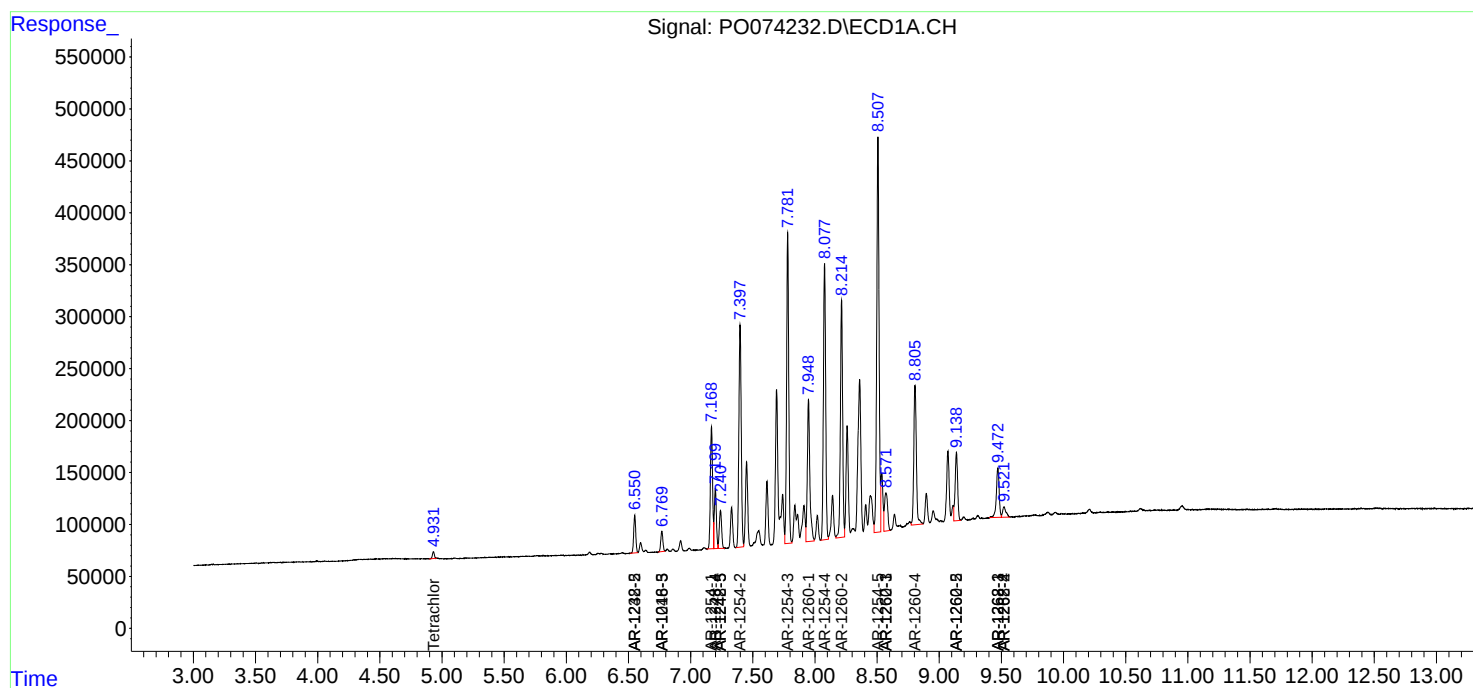
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

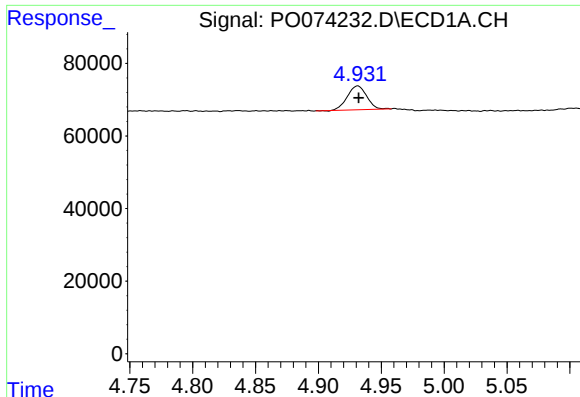
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122820\
Data File : PO074232.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2020 15:06
Operator : DD\AJ
Sample : L5213-02DL 40X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 15:43:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 01:16:32 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

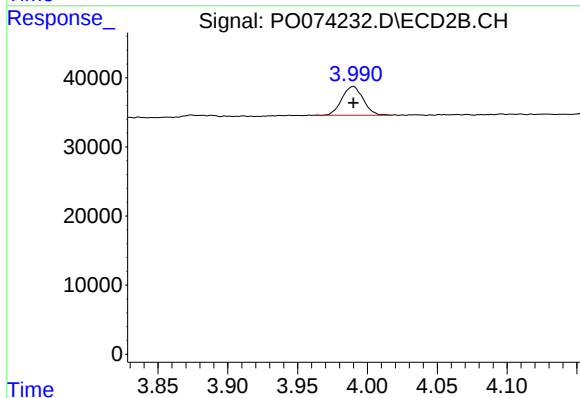




#1 Tetrachloro-m-xylene

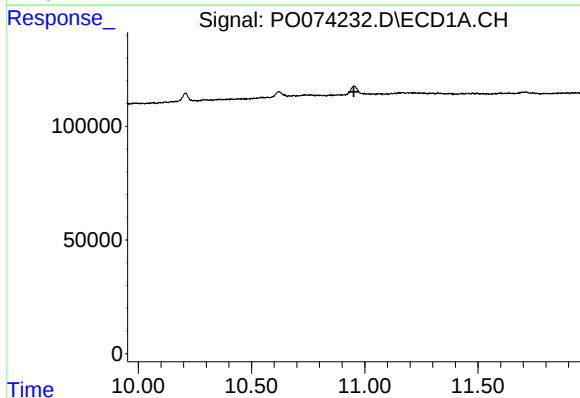
R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 70161
Conc: 0.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



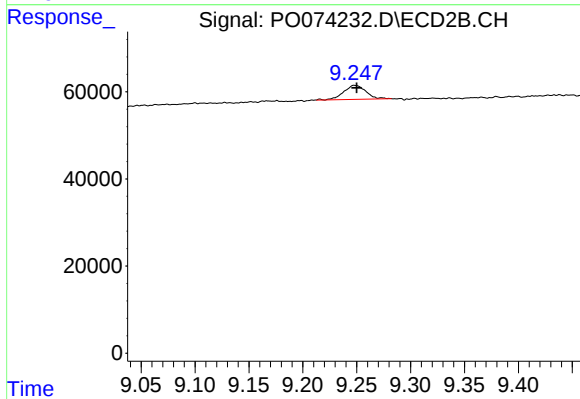
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 44210
Conc: 0.77 ng/ml



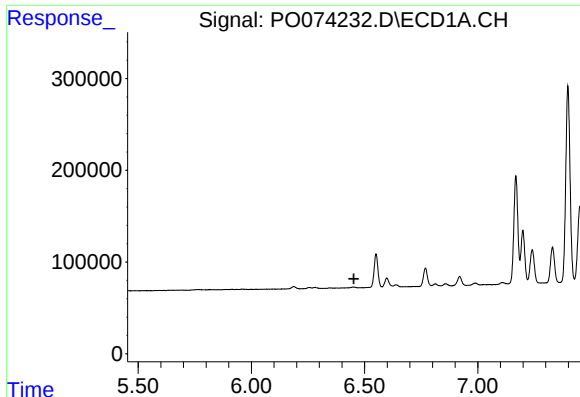
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.952 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

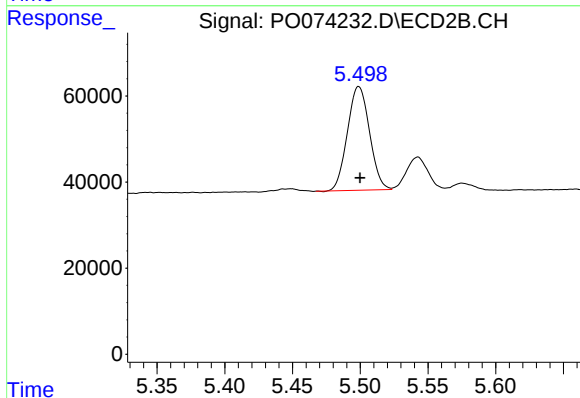
R.T.: 9.248 min
Delta R.T.: -0.002 min
Response: 45734
Conc: 0.85 ng/ml



#6 AR-1016-4

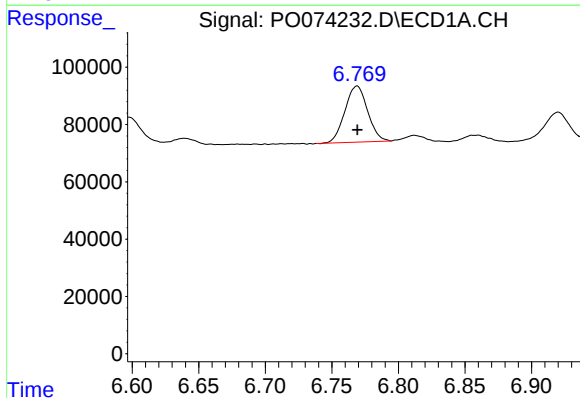
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



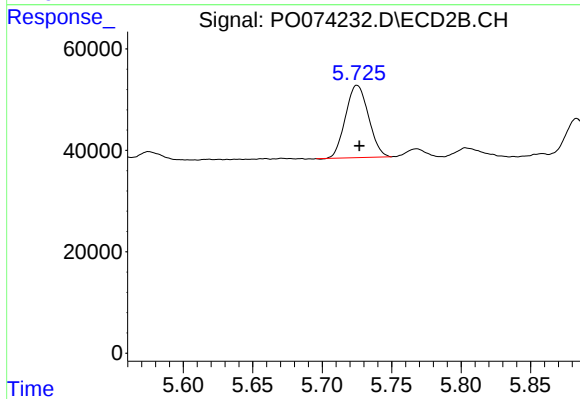
#6 AR-1016-4

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 273529
Conc: 186.91 ng/ml



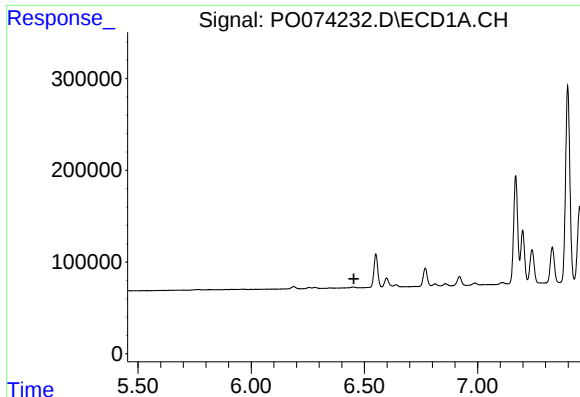
#7 AR-1016-5

R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 232169
Conc: 87.98 ng/ml



#7 AR-1016-5

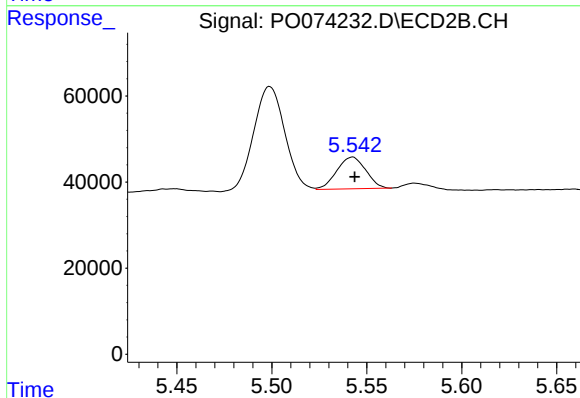
R.T.: 5.725 min
Delta R.T.: -0.002 min
Response: 164560
Conc: 90.83 ng/ml



#14 AR-1232-4

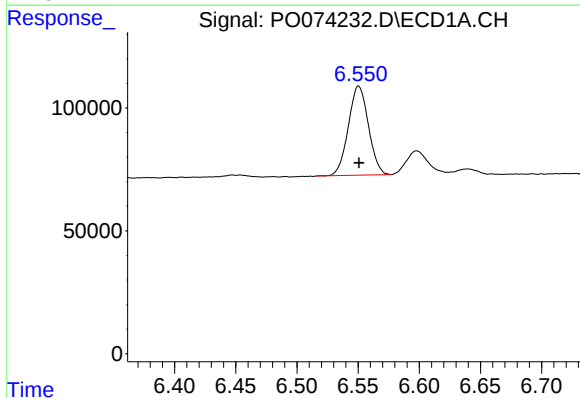
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



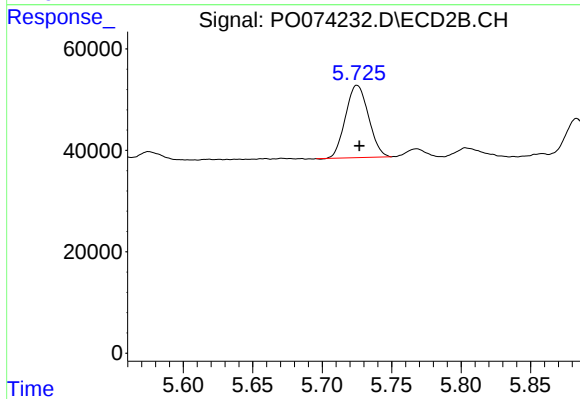
#14 AR-1232-4

R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 78322
Conc: 118.88 ng/ml



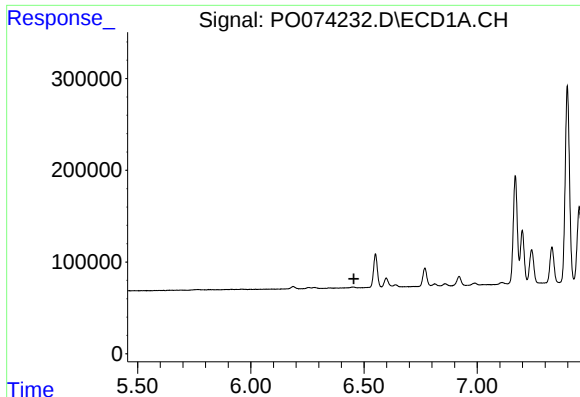
#15 AR-1232-5

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 414260
Conc: 519.90 ng/ml



#15 AR-1232-5

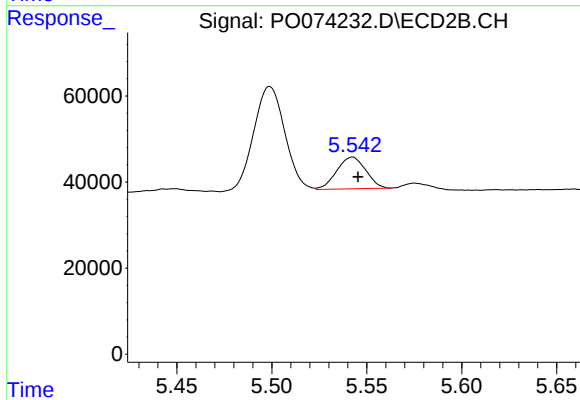
R.T.: 5.725 min
Delta R.T.: -0.002 min
Response: 164560
Conc: 226.96 ng/ml



#19 AR-1242-4

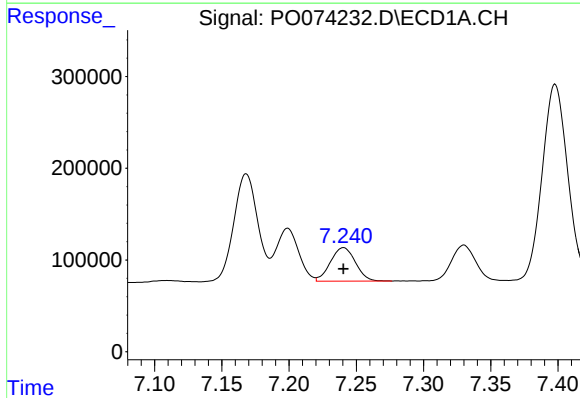
R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



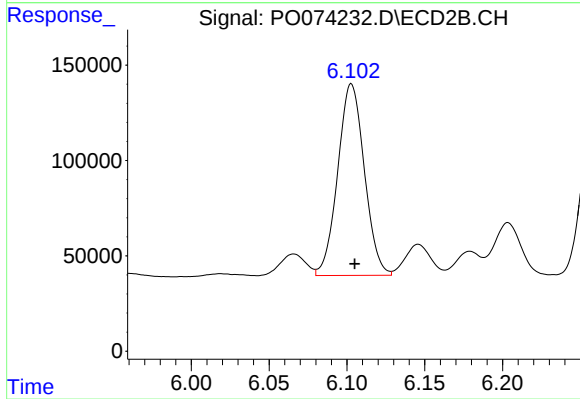
#19 AR-1242-4

R.T.: 5.543 min
Delta R.T.: -0.003 min
Response: 78322
Conc: 64.59 ng/ml



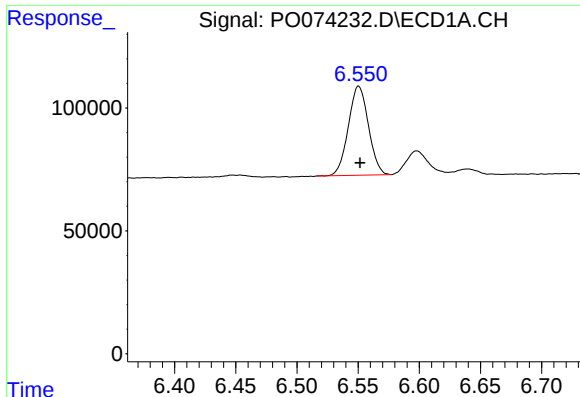
#20 AR-1242-5

R.T.: 7.240 min
Delta R.T.: 0.000 min
Response: 470978
Conc: 211.46 ng/ml



#20 AR-1242-5

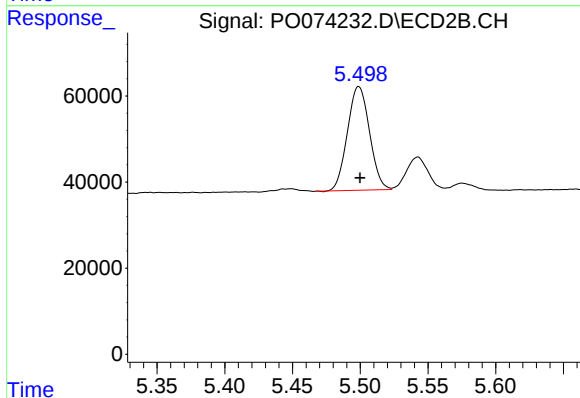
R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 1197253
Conc: 760.85 ng/ml



#22 AR-1248-2

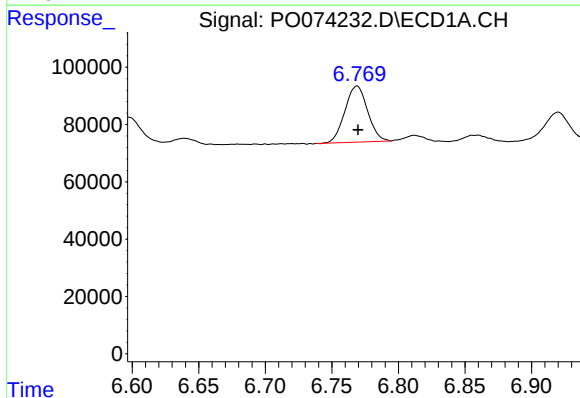
R.T.: 6.550 min
Delta R.T.: -0.001 min
Response: 414260
Conc: 147.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



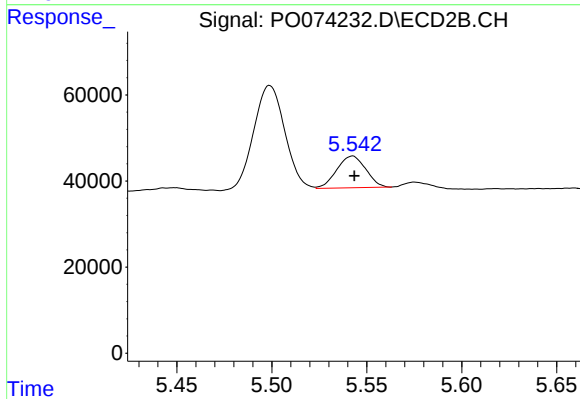
#22 AR-1248-2

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 273529
Conc: 153.90 ng/ml



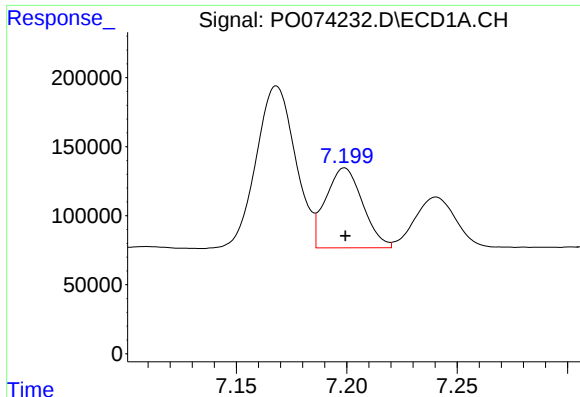
#23 AR-1248-3

R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 232169
Conc: 70.45 ng/ml



#23 AR-1248-3

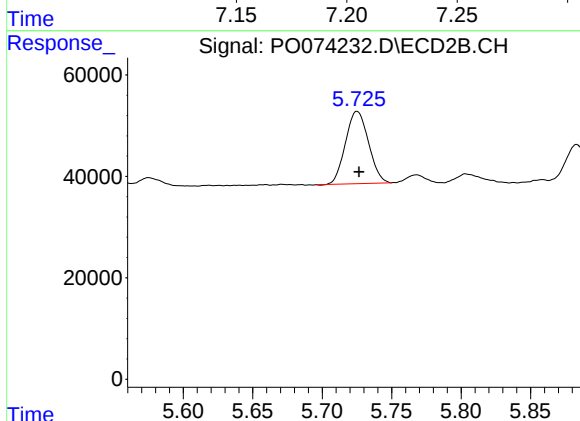
R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 78322
Conc: 43.64 ng/ml



#24 AR-1248-4

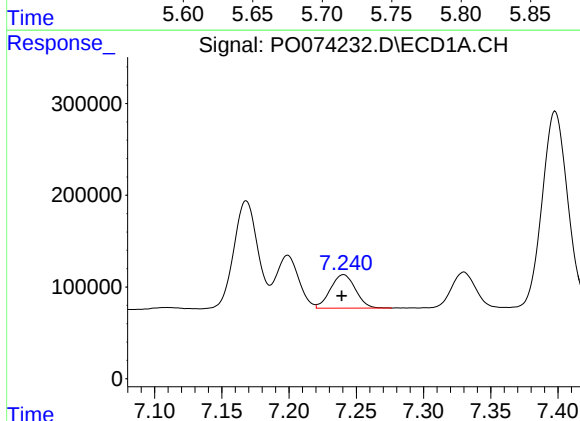
R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 673713
Conc: 167.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



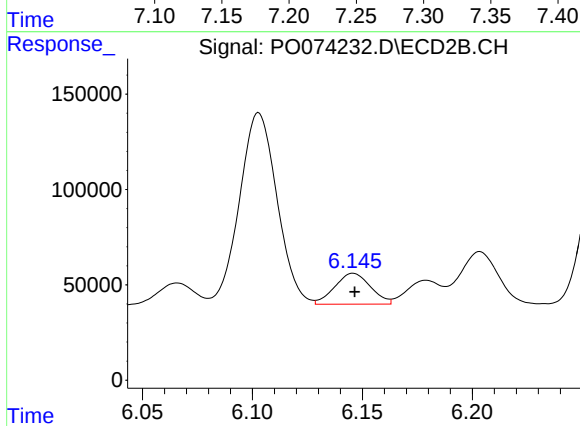
#24 AR-1248-4

R.T.: 5.725 min
Delta R.T.: -0.001 min
Response: 164560
Conc: 76.31 ng/ml



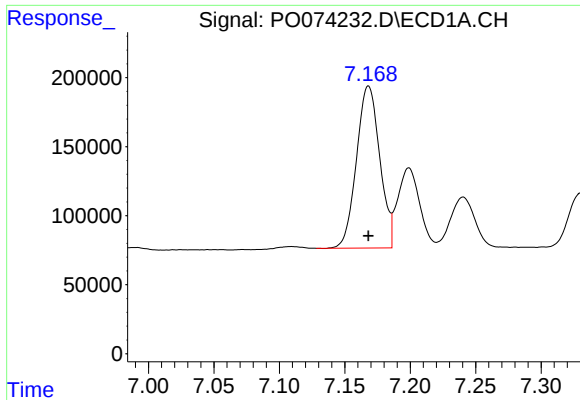
#25 AR-1248-5

R.T.: 7.240 min
Delta R.T.: 0.001 min
Response: 470978
Conc: 123.92 ng/ml



#25 AR-1248-5

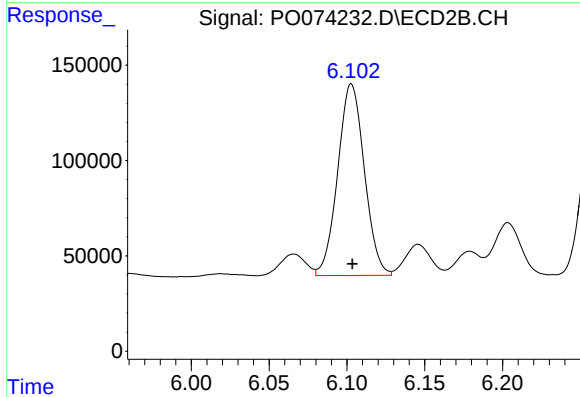
R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 184051
Conc: 80.07 ng/ml



#26 AR-1254-1

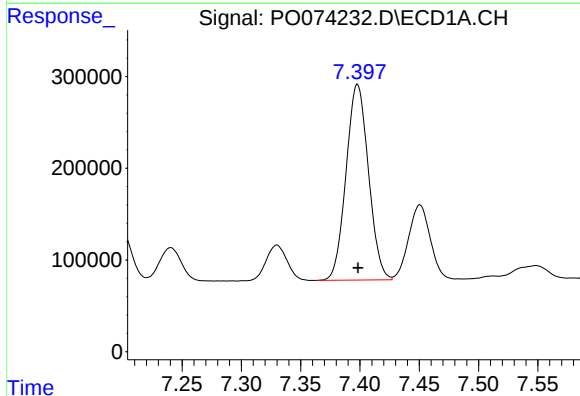
R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 1450881
Conc: 375.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



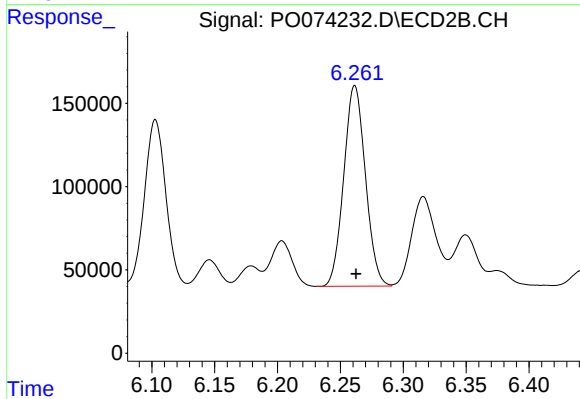
#26 AR-1254-1

R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 1197253
Conc: 346.15 ng/ml



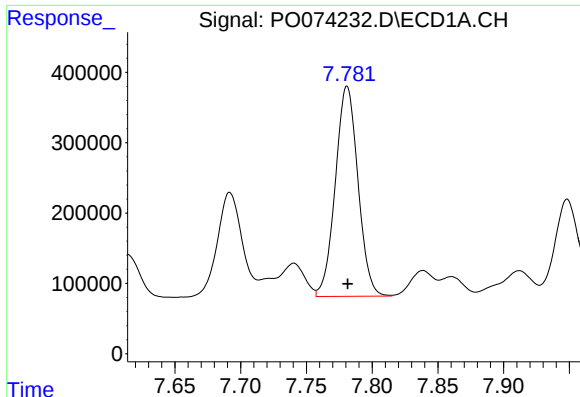
#27 AR-1254-2

R.T.: 7.398 min
Delta R.T.: 0.000 min
Response: 2805832
Conc: 466.89 ng/ml



#27 AR-1254-2

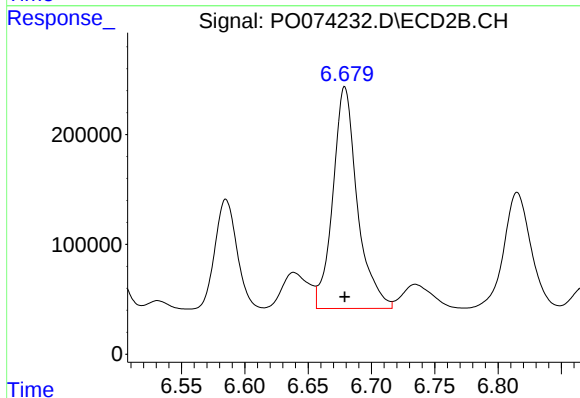
R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 1445731
Conc: 476.35 ng/ml



#28 AR-1254-3

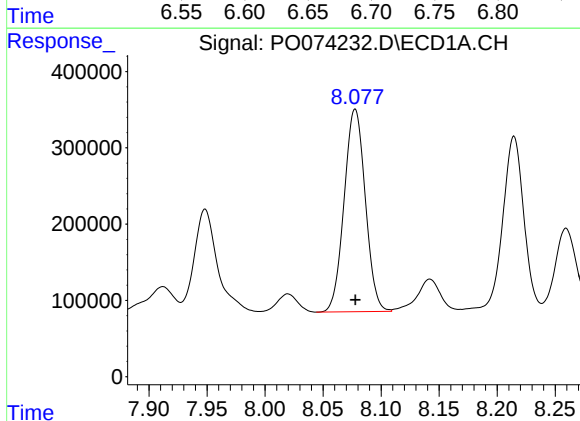
R.T.: 7.781 min
Delta R.T.: 0.000 min
Response: 3580253
Conc: 595.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



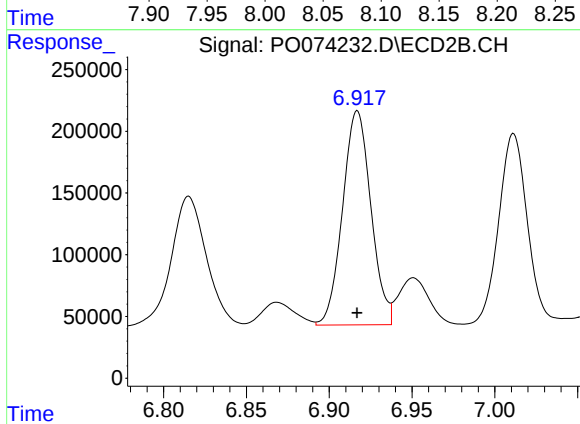
#28 AR-1254-3

R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 2719654
Conc: 562.01 ng/ml



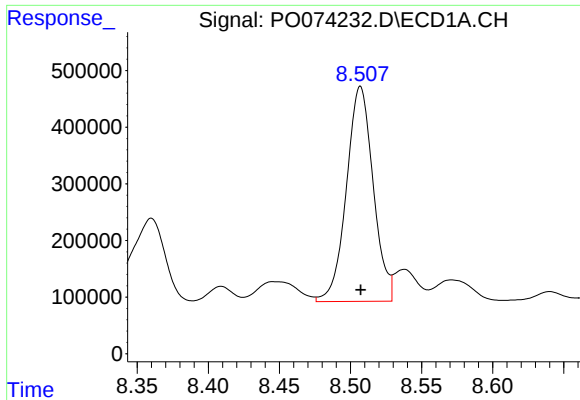
#29 AR-1254-4

R.T.: 8.078 min
Delta R.T.: 0.000 min
Response: 3372877
Conc: 643.11 ng/ml



#29 AR-1254-4

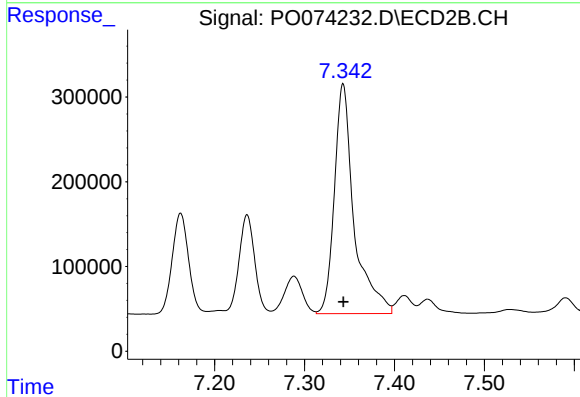
R.T.: 6.917 min
Delta R.T.: 0.000 min
Response: 2066624
Conc: 580.92 ng/ml



#30 AR-1254-5

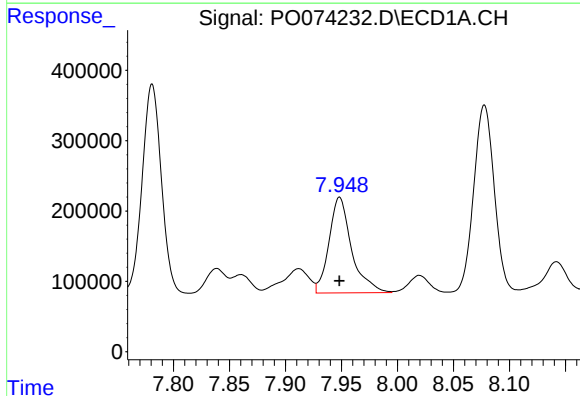
R.T.: 8.507 min
Delta R.T.: 0.000 min
Response: 4971705
Conc: 973.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



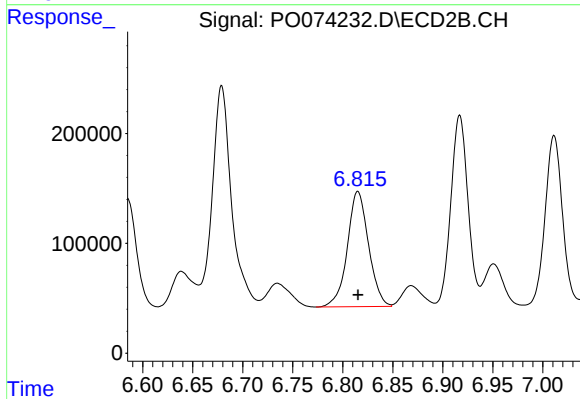
#30 AR-1254-5

R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 4129734
Conc: 899.96 ng/ml



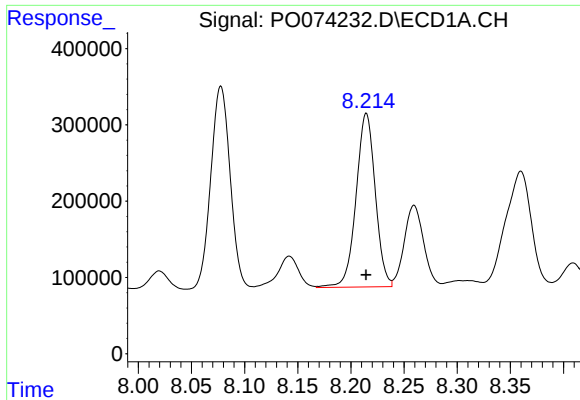
#31 AR-1260-1

R.T.: 7.948 min
Delta R.T.: 0.000 min
Response: 1913113
Conc: 415.89 ng/ml



#31 AR-1260-1

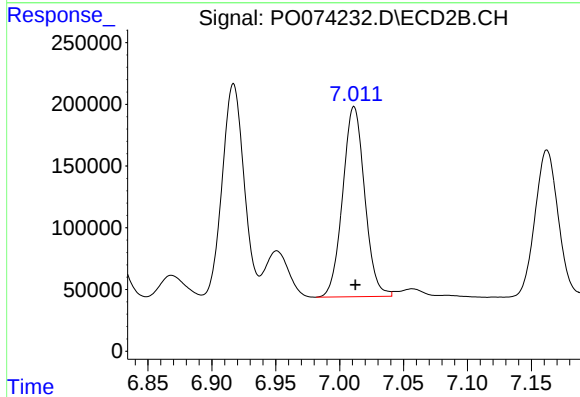
R.T.: 6.815 min
Delta R.T.: 0.000 min
Response: 1551863
Conc: 450.42 ng/ml



#32 AR-1260-2

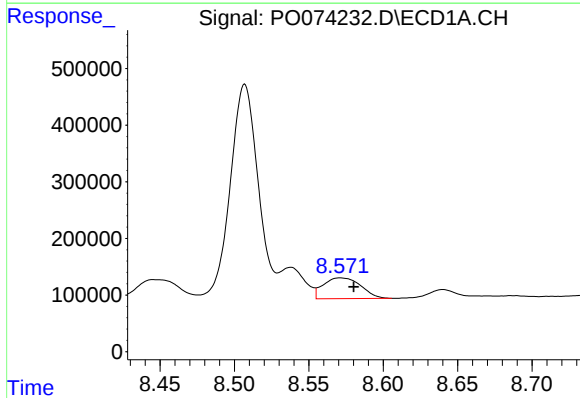
R.T.: 8.215 min
Delta R.T.: 0.000 min
Response: 2860822
Conc: 446.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



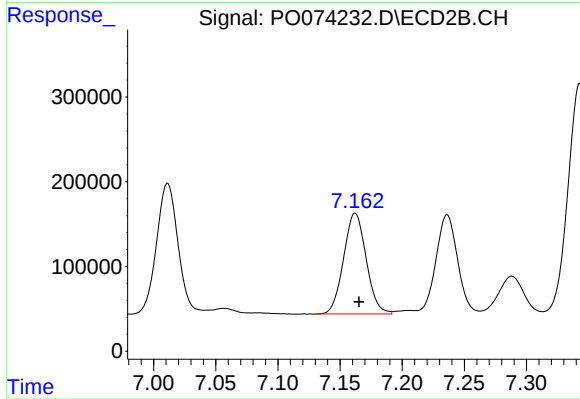
#32 AR-1260-2

R.T.: 7.011 min
Delta R.T.: -0.001 min
Response: 1847744
Conc: 391.32 ng/ml



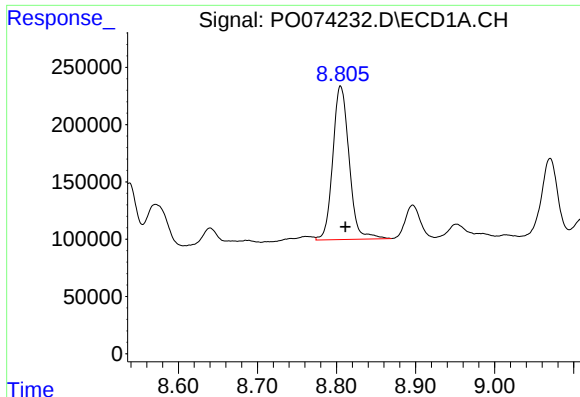
#33 AR-1260-3

R.T.: 8.571 min
Delta R.T.: -0.009 min
Response: 643389
Conc: 121.82 ng/ml



#33 AR-1260-3

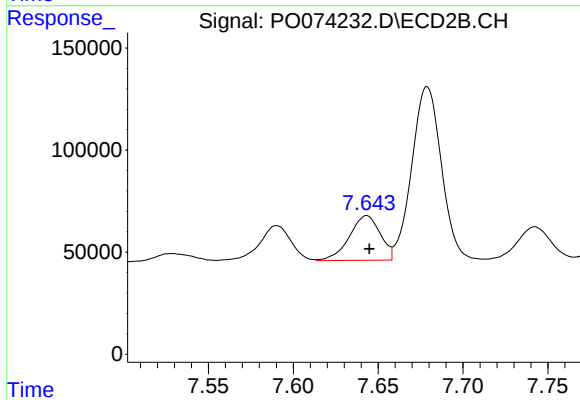
R.T.: 7.162 min
Delta R.T.: -0.003 min
Response: 1507387
Conc: 384.72 ng/ml



#34 AR-1260-4

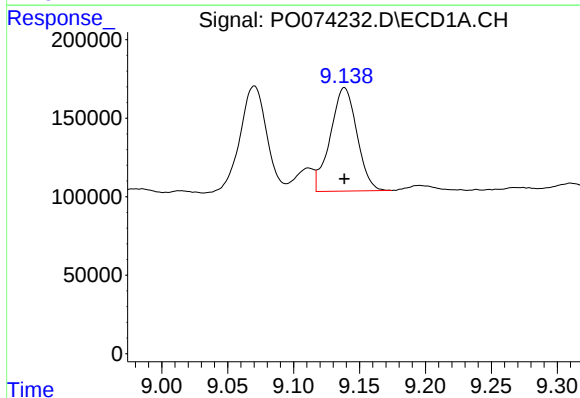
R.T.: 8.805 min
Delta R.T.: -0.006 min
Response: 1922106
Conc: 378.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



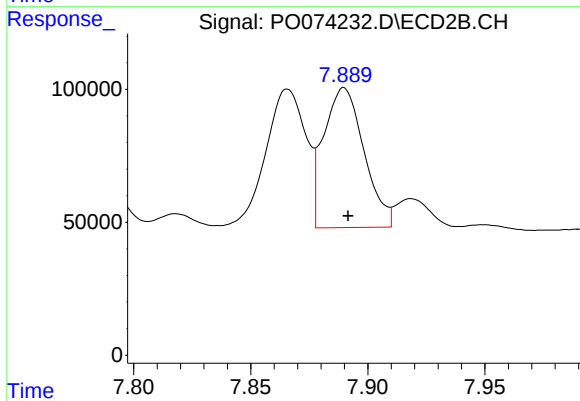
#34 AR-1260-4

R.T.: 7.643 min
Delta R.T.: -0.002 min
Response: 277399
Conc: 85.59 ng/ml



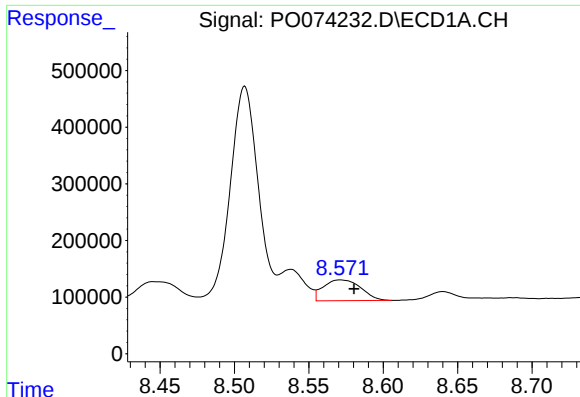
#35 AR-1260-5

R.T.: 9.139 min
Delta R.T.: 0.000 min
Response: 924546
Conc: 76.08 ng/ml



#35 AR-1260-5

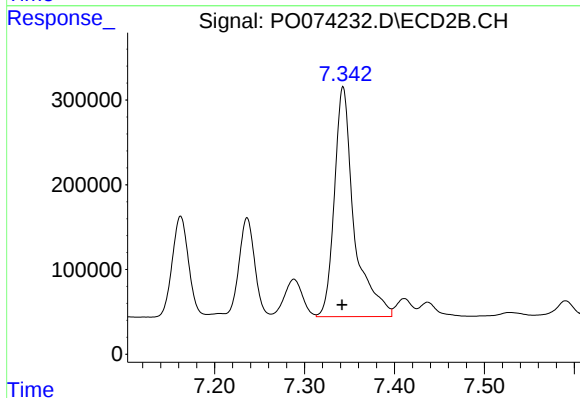
R.T.: 7.890 min
Delta R.T.: -0.002 min
Response: 629539
Conc: 73.31 ng/ml



#36 AR-1262-1

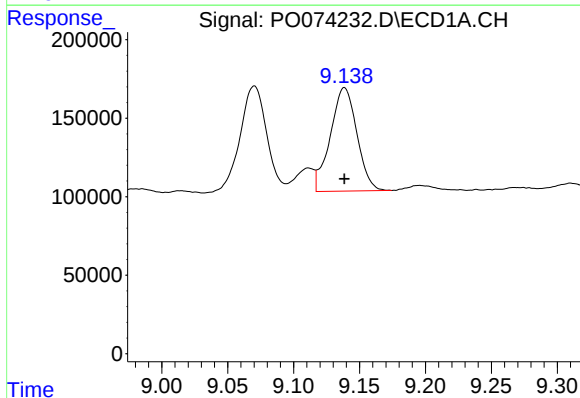
R.T.: 8.571 min
Delta R.T.: -0.009 min
Response: 643389
Conc: 86.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



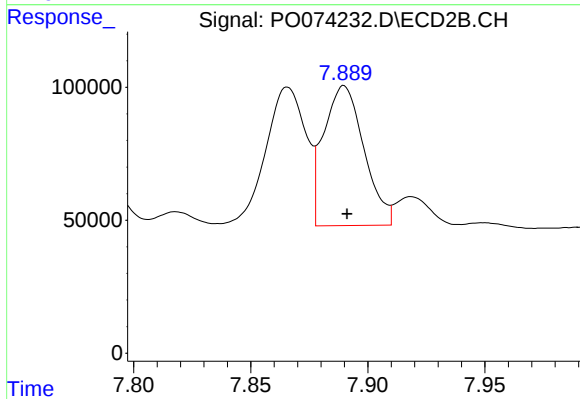
#36 AR-1262-1

R.T.: 7.343 min
Delta R.T.: 0.001 min
Response: 4129734
Conc: 1709.82 ng/ml



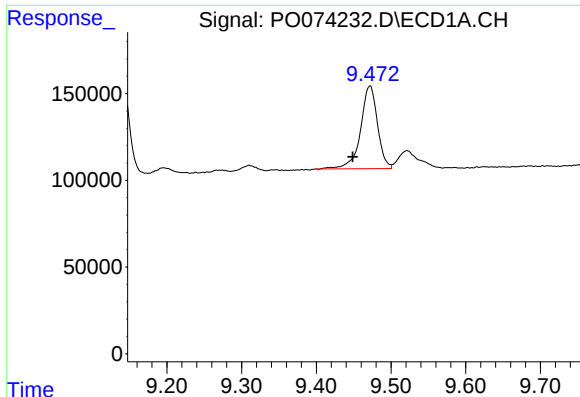
#37 AR-1262-2

R.T.: 9.139 min
Delta R.T.: 0.000 min
Response: 924546
Conc: 71.82 ng/ml



#37 AR-1262-2

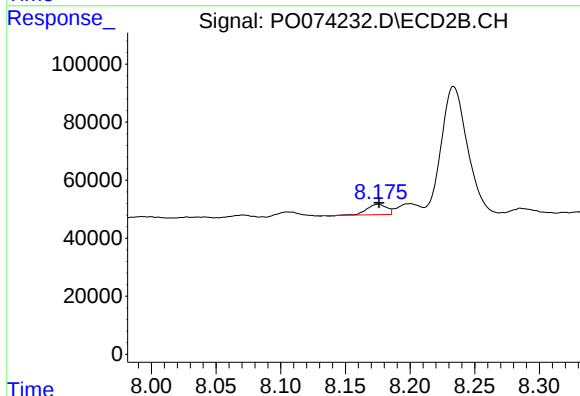
R.T.: 7.890 min
Delta R.T.: -0.001 min
Response: 629539
Conc: 69.49 ng/ml



#38 AR-1262-3

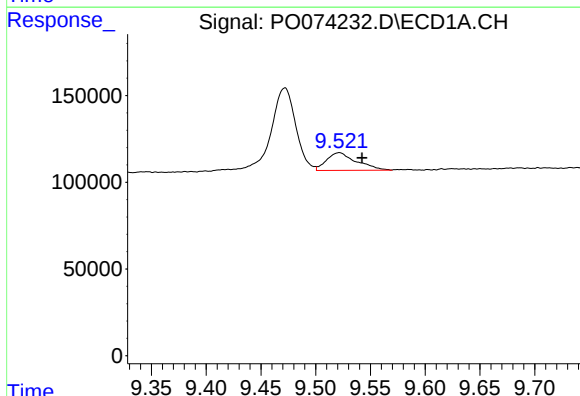
R.T.: 9.472 min
Delta R.T.: 0.023 min
Response: 747440
Conc: 88.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



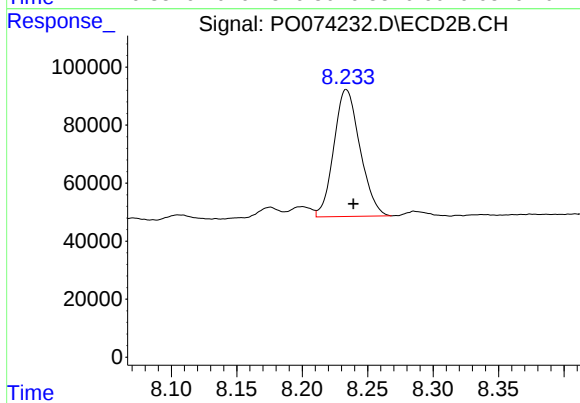
#38 AR-1262-3

R.T.: 8.175 min
Delta R.T.: 0.000 min
Response: 37561
Conc: 10.43 ng/ml



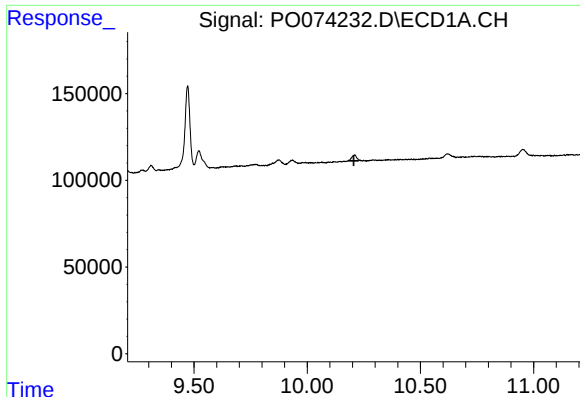
#39 AR-1262-4

R.T.: 9.522 min
Delta R.T.: -0.021 min
Response: 192542
Conc: 58.97 ng/ml



#39 AR-1262-4

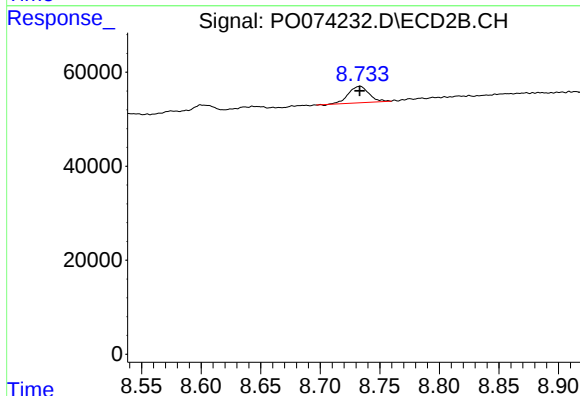
R.T.: 8.234 min
Delta R.T.: -0.005 min
Response: 609282
Conc: 100.27 ng/ml



#40 AR-1262-5

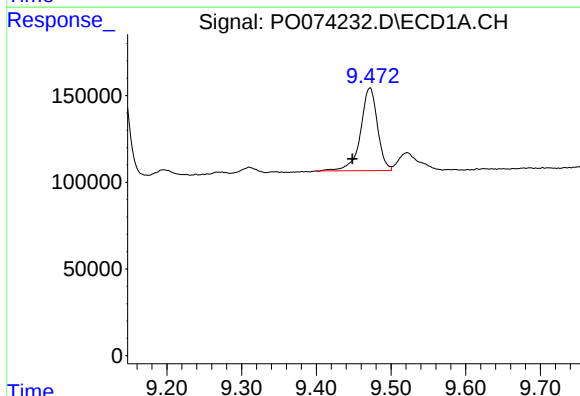
R.T.: 0.000 min
Exp R.T.: 10.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



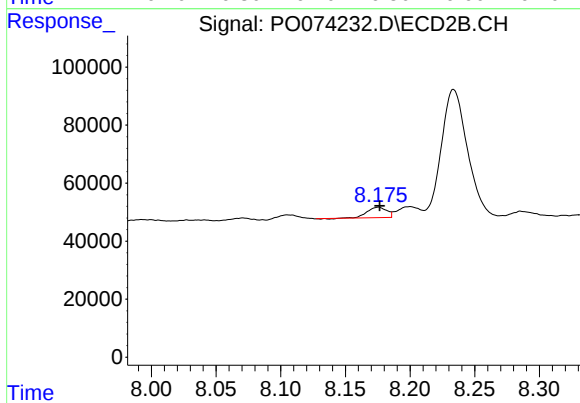
#40 AR-1262-5

R.T.: 8.733 min
Delta R.T.: 0.000 min
Response: 42046
Conc: 15.11 ng/ml



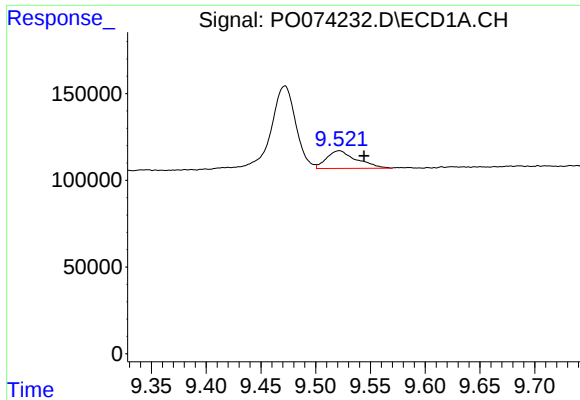
#41 AR-1268-1

R.T.: 9.472 min
Delta R.T.: 0.023 min
Response: 747440
Conc: 47.82 ng/ml



#41 AR-1268-1

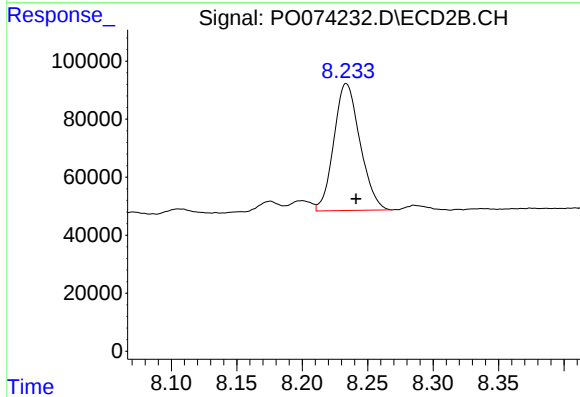
R.T.: 8.175 min
Delta R.T.: -0.001 min
Response: 37561
Conc: 3.53 ng/ml



#42 AR-1268-2

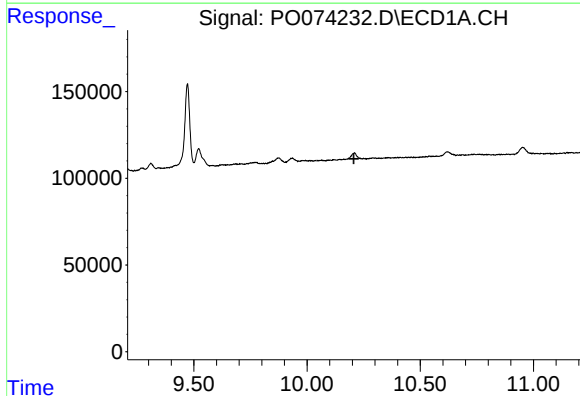
R.T.: 9.522 min
Delta R.T.: -0.023 min
Response: 192542
Conc: 14.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



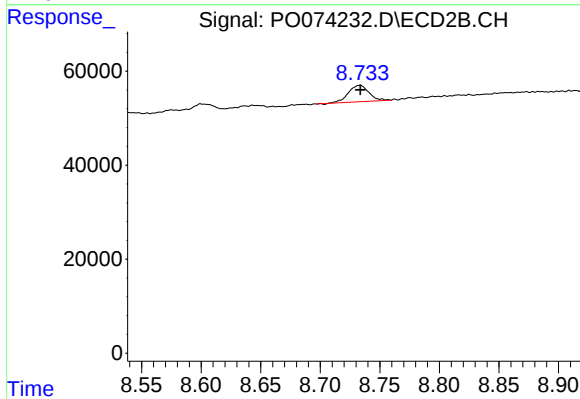
#42 AR-1268-2

R.T.: 8.234 min
Delta R.T.: -0.007 min
Response: 609282
Conc: 69.40 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.207 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.733 min
Delta R.T.: 0.000 min
Response: 42046
Conc: 13.66 ng/ml