

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122820\
 Data File : PO074248.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Dec 2020 19:39
 Operator : DD\AJ
 Sample : L5210-03DL 20X
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 03:36:52 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	3.989	287404	175476	2.819	3.059
2)	SA Decachlor...	10.953	9.245	290875	275783	2.987	5.130 #
Target Compounds							
6)	L1 AR-1016-4	0.000	5.499	0	172665	N.D.	117.987 #
7)	L1 AR-1016-5	6.769	5.725	149728	110513	56.738	61.000
14)	L3 AR-1232-4	0.000	5.542	0	52411	N.D.	79.552 #
15)	L3 AR-1232-5	6.551	5.725	249551	110513	313.186	152.422 #
19)	L4 AR-1242-4	0.000	5.542	0	52411	N.D.	43.223 #
20)	L4 AR-1242-5	7.239	6.102	344356	886646	154.611	563.464 #
22)	L5 AR-1248-2	6.551	5.499	249551	172665	89.121	97.147
23)	L5 AR-1248-3	6.769	5.542	149728	52411	45.433	29.202 #
24)	L5 AR-1248-4	7.198	5.725	545383	110513	135.895	51.249 #
25)	L5 AR-1248-5	7.239	6.146	344356	143446	90.607	62.407 #
26)	L6 AR-1254-1	7.168	6.102	1017637	886646	263.610	256.351
27)	L6 AR-1254-2	7.398	6.261	2277144	1118680	378.915	368.590
28)	L6 AR-1254-3	7.781	6.678	2896550	2209848	482.154	456.662
29)	L6 AR-1254-4	8.078	6.916	2822144	1754480	538.104	493.176
30)	L6 AR-1254-5	8.508	7.343	4282009	3602239	838.616	785.008
31)	L7 AR-1260-1	7.949	6.815	1551548	1269500	337.291	368.463
32)	L7 AR-1260-2	8.214	7.011	2555457	1603727	399.253	339.643
33)	L7 AR-1260-3	8.572	7.162	555805	1244337	105.233	317.583 #
34)	L7 AR-1260-4	8.805	7.643	1712477	239370	337.047	73.856 #
35)	L7 AR-1260-5	9.139	7.890	929349	427487	76.472	49.779 #
36)	L8 AR-1262-1	8.572	7.343	555805	3602239	74.543	1491.427 #
37)	L8 AR-1262-2	9.139	7.890	929349	427487	72.195	47.189 #
38)	L8 AR-1262-3	9.472f	8.176	662792	35694	78.521	9.910 #
39)	L8 AR-1262-4	9.520f	8.235	178688	532897	54.732	87.701 #
40)	L8 AR-1262-5	0.000	8.732	0	34542	N.D.	12.409 #
41)	L9 AR-1268-1	9.472f	8.176	662792	35694	42.405	3.359 #
42)	L9 AR-1268-2	9.520f	8.235	178688	532897	13.373	60.701 #
44)	L9 AR-1268-4	0.000	8.732	0	34542	N.D.	11.223 #

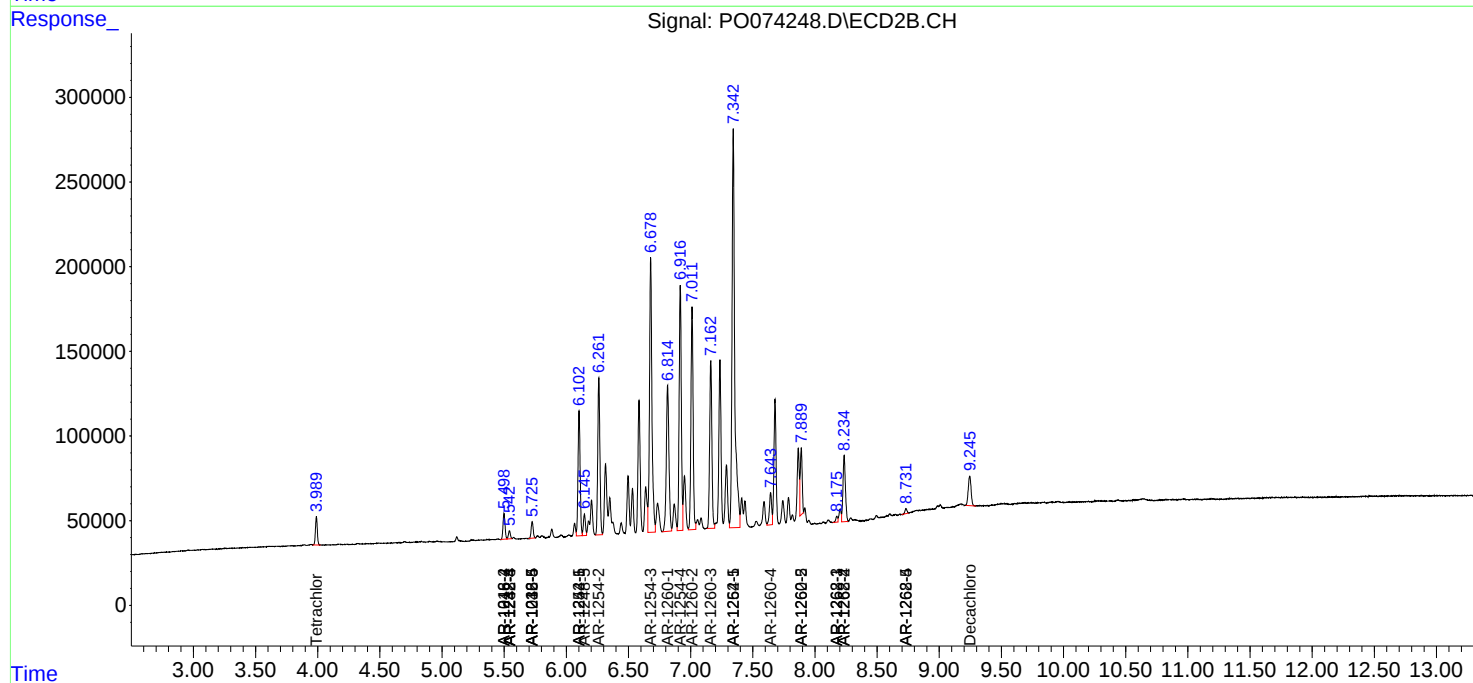
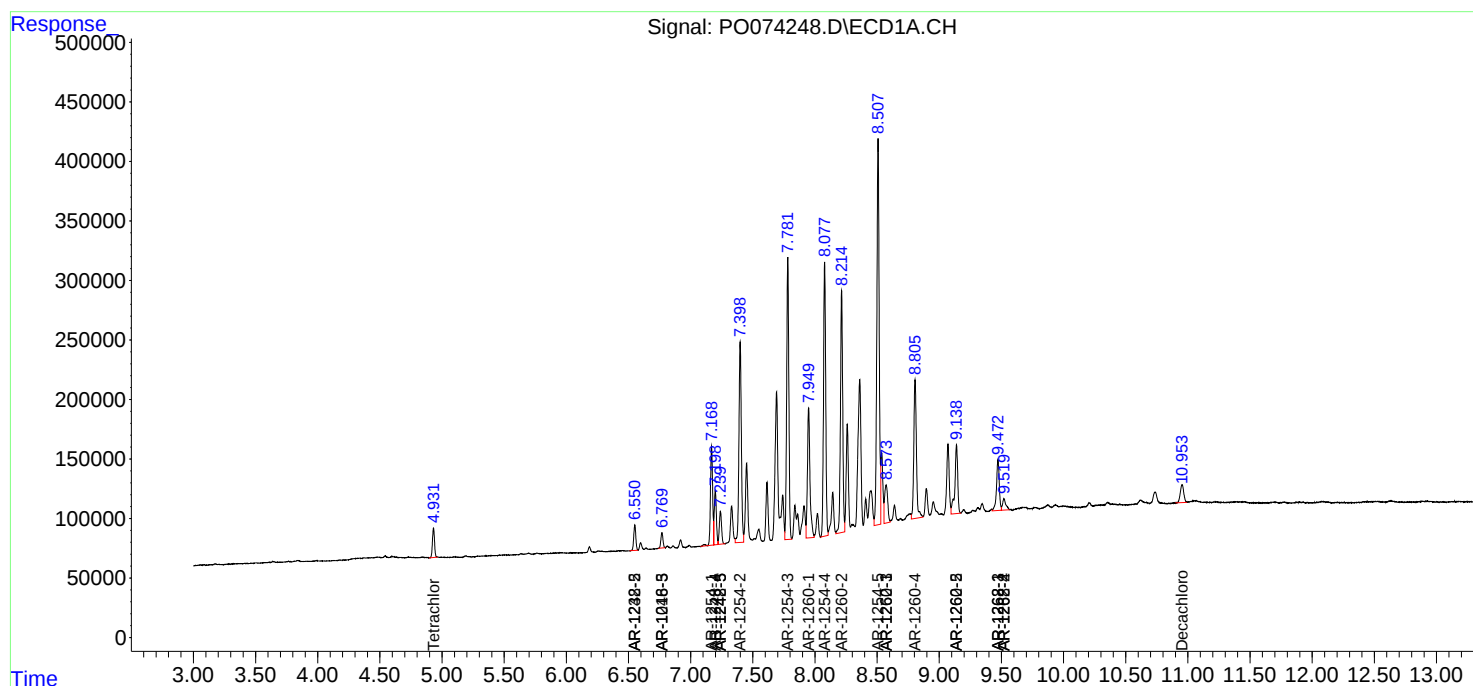
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

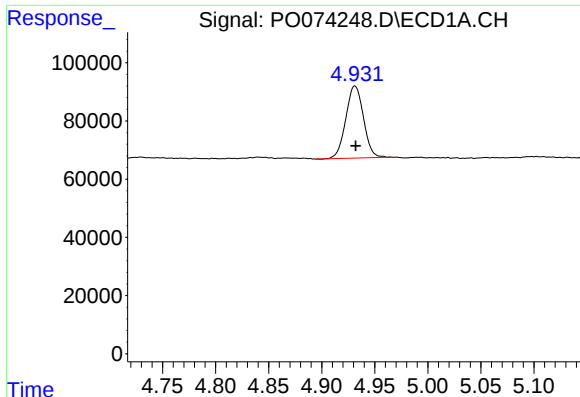
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122820\
Data File : PO074248.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2020 19:39
Operator : DD\AJ
Sample : L5210-03DL 20X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 03:36:52 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
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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

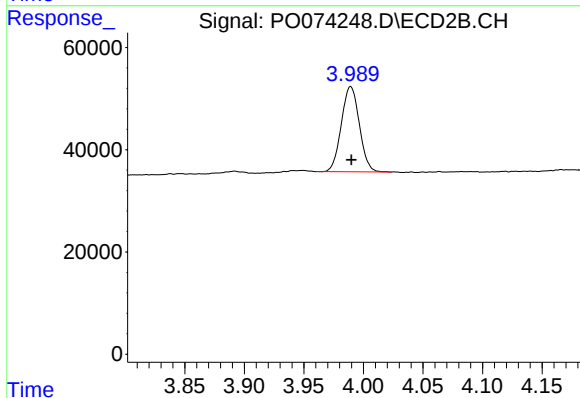




#1 Tetrachloro-m-xylene

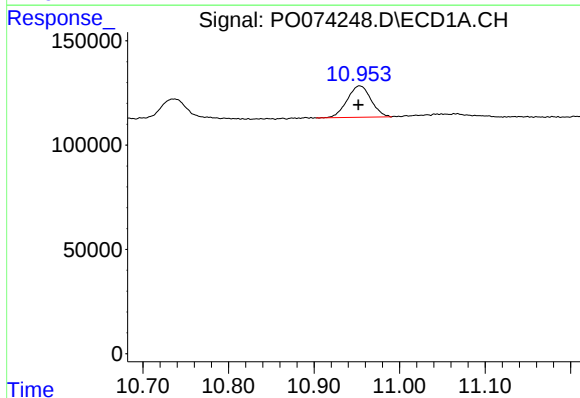
R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 287404
Conc: 2.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



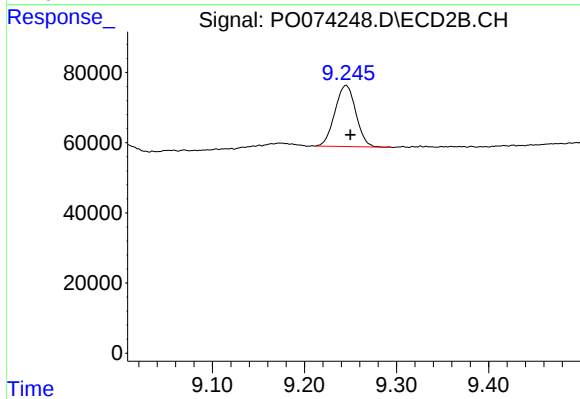
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 175476
Conc: 3.06 ng/ml



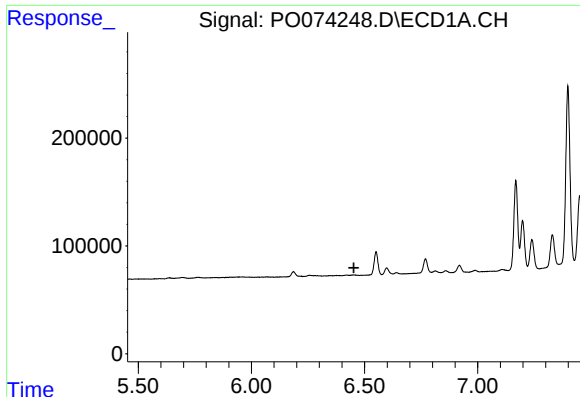
#2 Decachlorobiphenyl

R.T.: 10.953 min
Delta R.T.: 0.002 min
Response: 290875
Conc: 2.99 ng/ml



#2 Decachlorobiphenyl

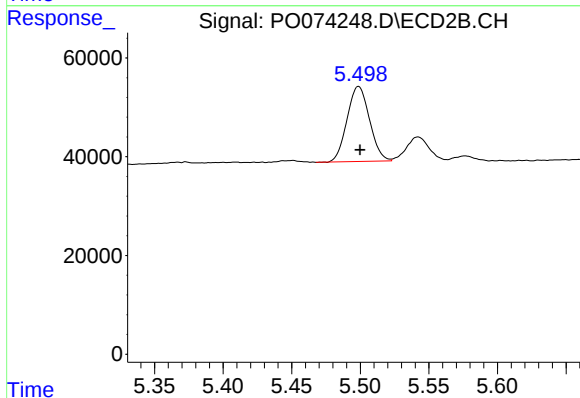
R.T.: 9.245 min
Delta R.T.: -0.005 min
Response: 275783
Conc: 5.13 ng/ml



#6 AR-1016-4

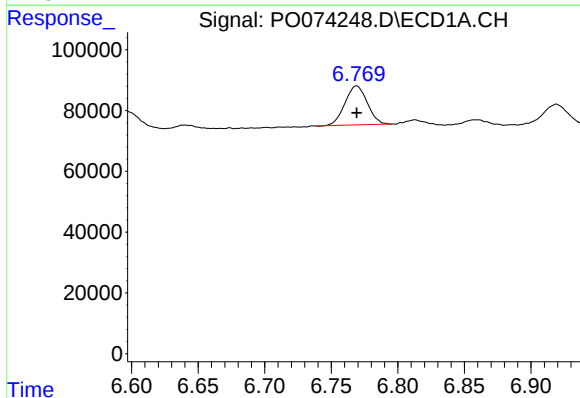
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



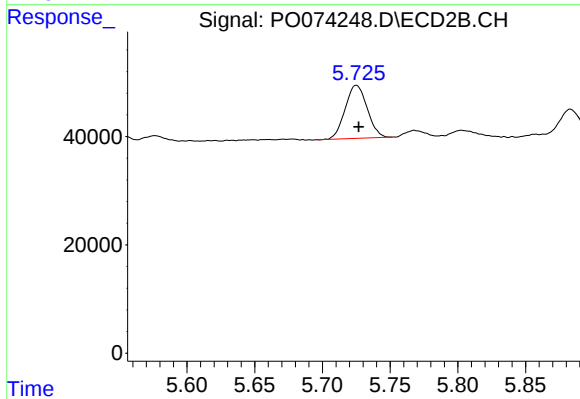
#6 AR-1016-4

R.T.: 5.499 min
Delta R.T.: -0.001 min
Response: 172665
Conc: 117.99 ng/ml



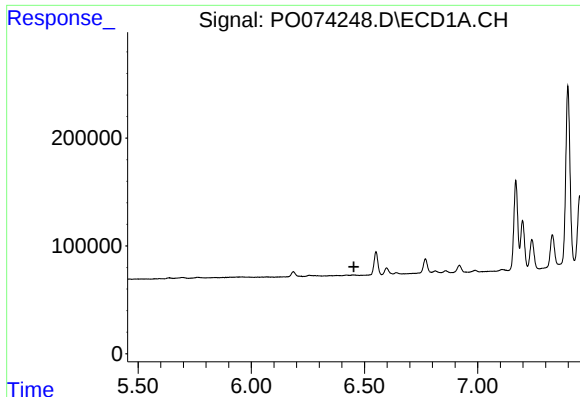
#7 AR-1016-5

R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 149728
Conc: 56.74 ng/ml



#7 AR-1016-5

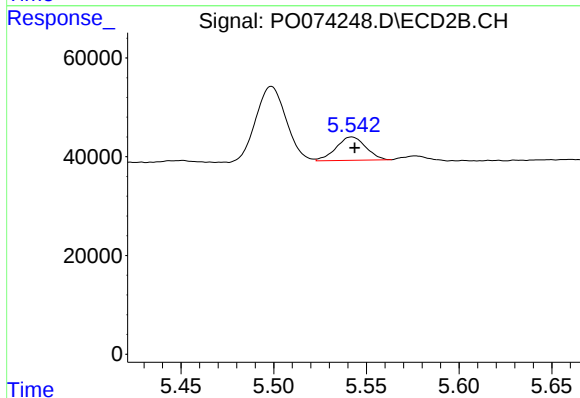
R.T.: 5.725 min
Delta R.T.: -0.002 min
Response: 110513
Conc: 61.00 ng/ml



#14 AR-1232-4

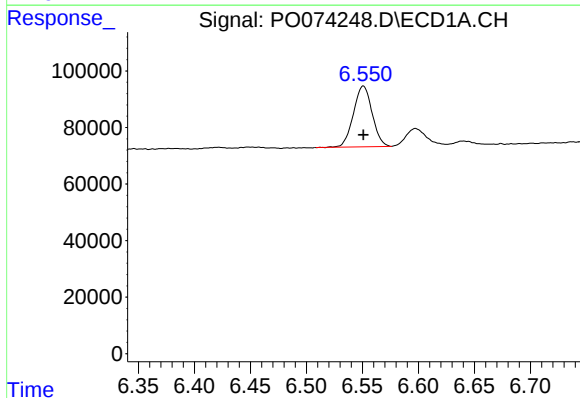
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



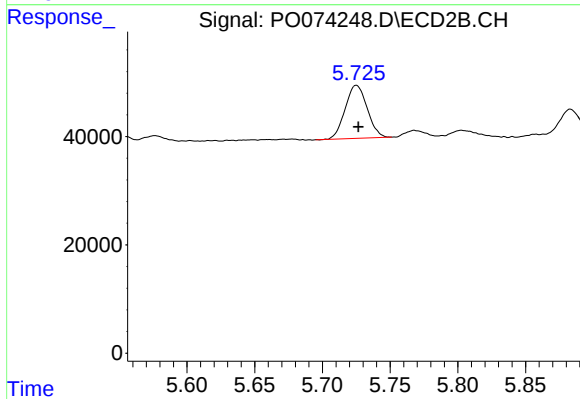
#14 AR-1232-4

R.T.: 5.542 min
Delta R.T.: -0.002 min
Response: 52411
Conc: 79.55 ng/ml



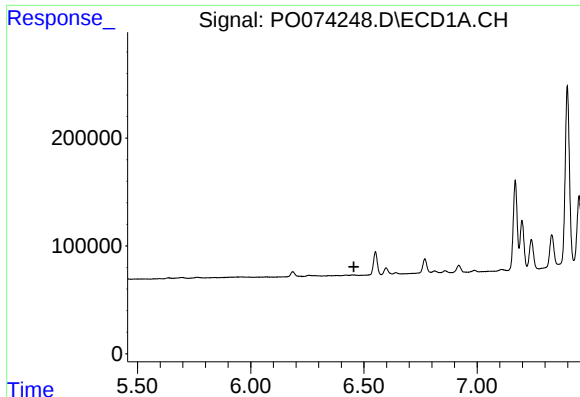
#15 AR-1232-5

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 249551
Conc: 313.19 ng/ml



#15 AR-1232-5

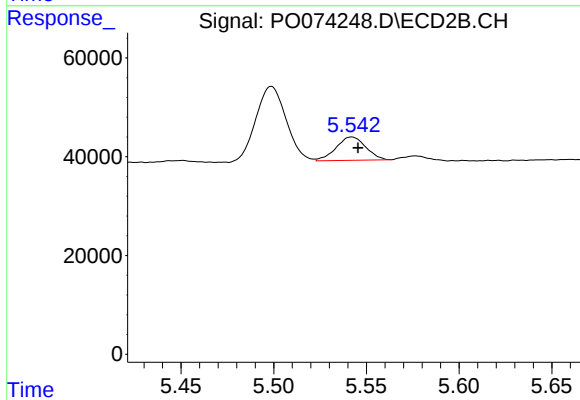
R.T.: 5.725 min
Delta R.T.: -0.002 min
Response: 110513
Conc: 152.42 ng/ml



#19 AR-1242-4

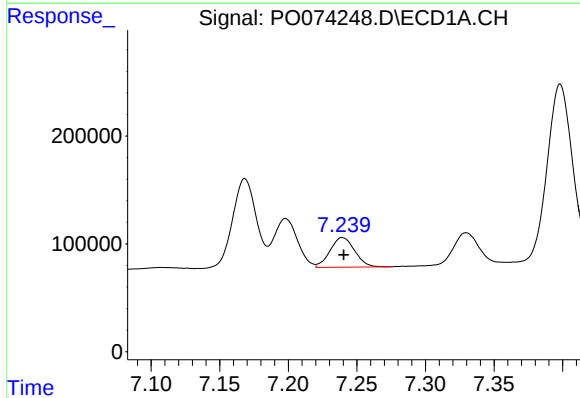
R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



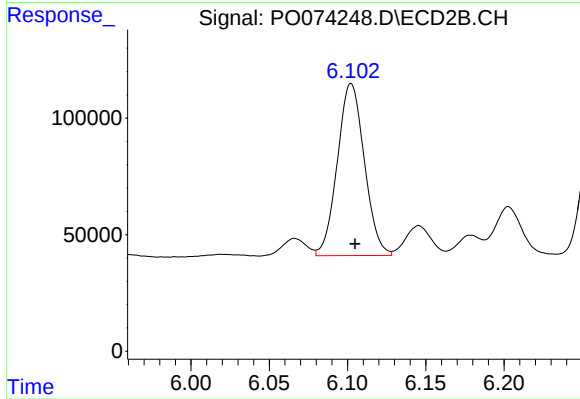
#19 AR-1242-4

R.T.: 5.542 min
Delta R.T.: -0.003 min
Response: 52411
Conc: 43.22 ng/ml



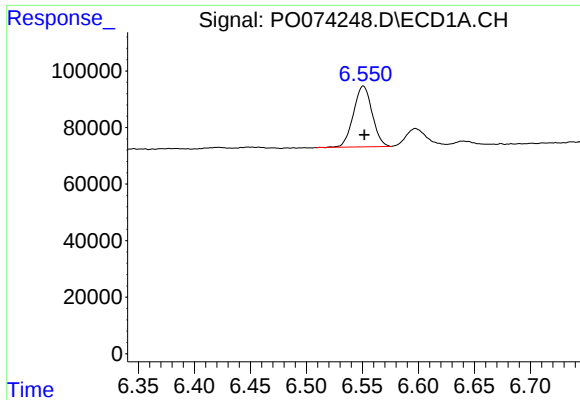
#20 AR-1242-5

R.T.: 7.239 min
Delta R.T.: -0.001 min
Response: 344356
Conc: 154.61 ng/ml



#20 AR-1242-5

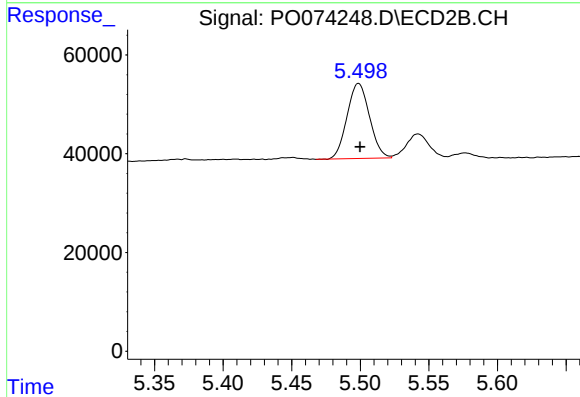
R.T.: 6.102 min
Delta R.T.: -0.003 min
Response: 886646
Conc: 563.46 ng/ml



#22 AR-1248-2

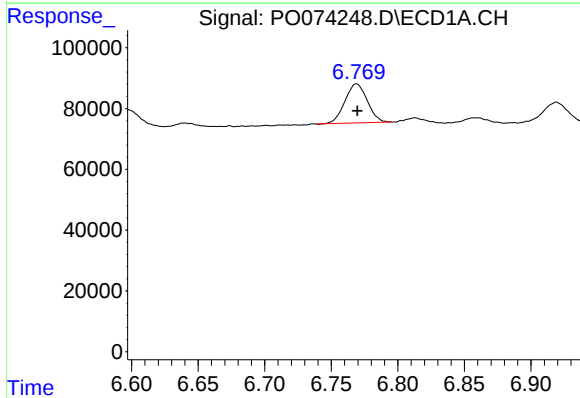
R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 249551
Conc: 89.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



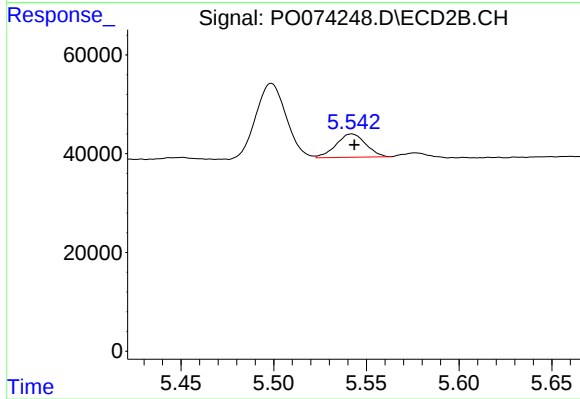
#22 AR-1248-2

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 172665
Conc: 97.15 ng/ml



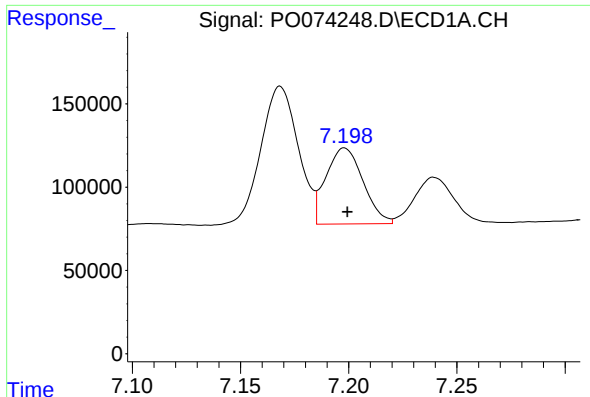
#23 AR-1248-3

R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 149728
Conc: 45.43 ng/ml



#23 AR-1248-3

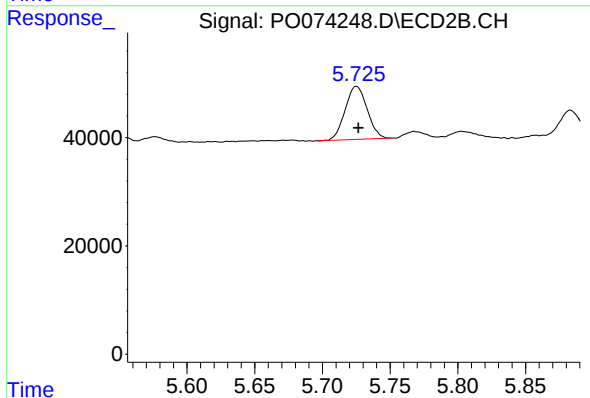
R.T.: 5.542 min
Delta R.T.: -0.002 min
Response: 52411
Conc: 29.20 ng/ml



#24 AR-1248-4

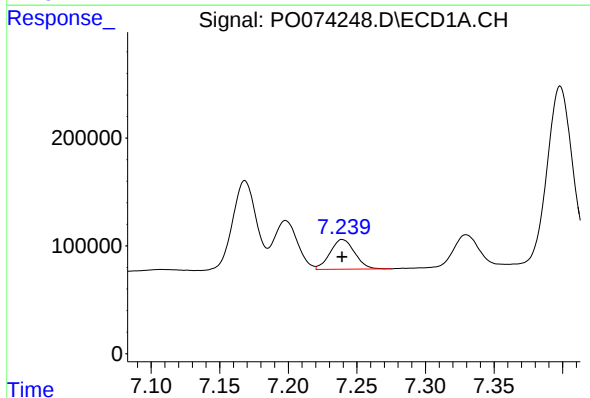
R.T.: 7.198 min
Delta R.T.: -0.001 min
Response: 545383
Conc: 135.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



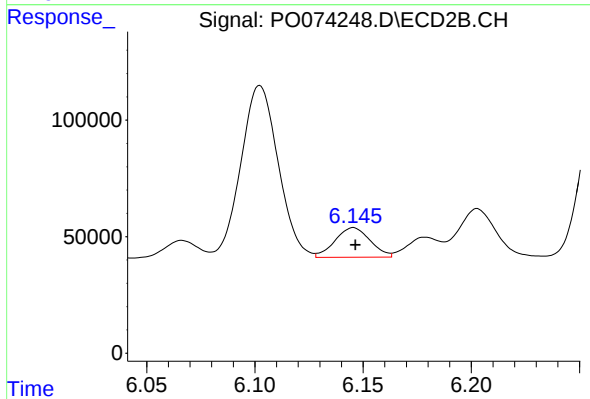
#24 AR-1248-4

R.T.: 5.725 min
Delta R.T.: -0.001 min
Response: 110513
Conc: 51.25 ng/ml



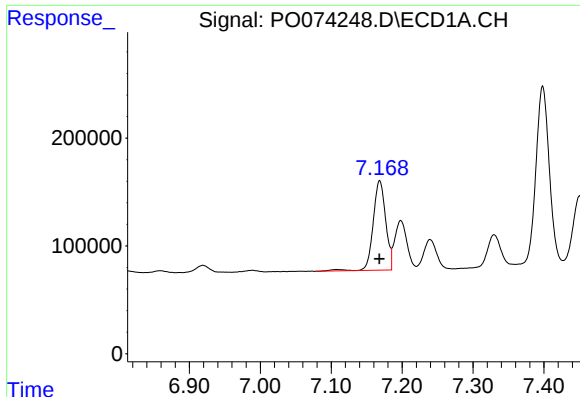
#25 AR-1248-5

R.T.: 7.239 min
Delta R.T.: 0.000 min
Response: 344356
Conc: 90.61 ng/ml



#25 AR-1248-5

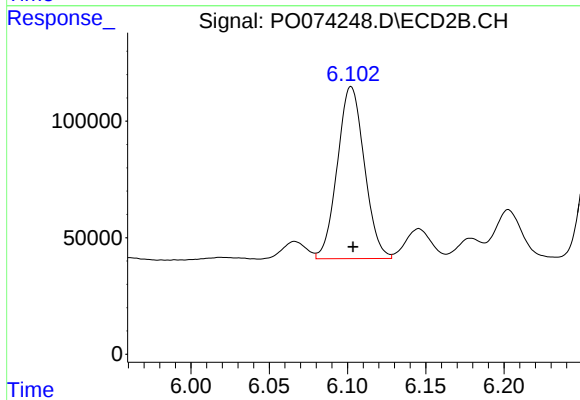
R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 143446
Conc: 62.41 ng/ml



#26 AR-1254-1

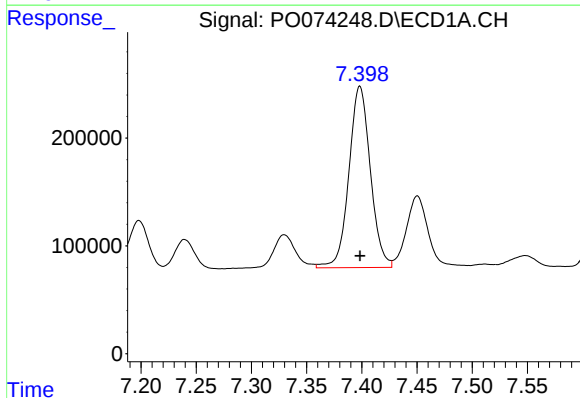
R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 1017637
Conc: 263.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



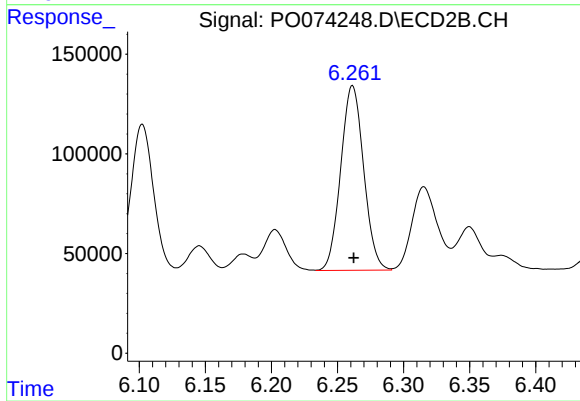
#26 AR-1254-1

R.T.: 6.102 min
Delta R.T.: -0.001 min
Response: 886646
Conc: 256.35 ng/ml



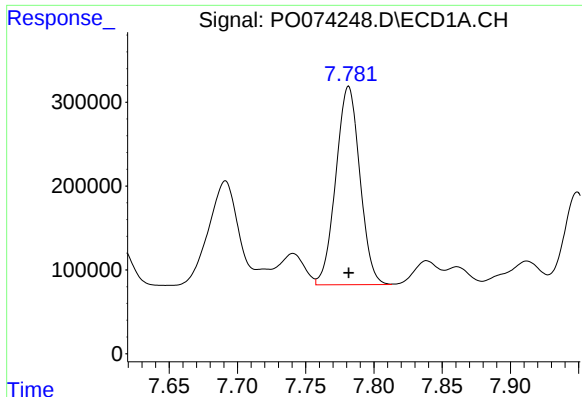
#27 AR-1254-2

R.T.: 7.398 min
Delta R.T.: 0.000 min
Response: 2277144
Conc: 378.91 ng/ml



#27 AR-1254-2

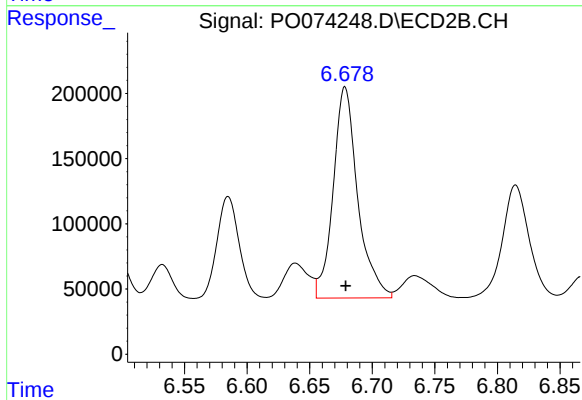
R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 1118680
Conc: 368.59 ng/ml



#28 AR-1254-3

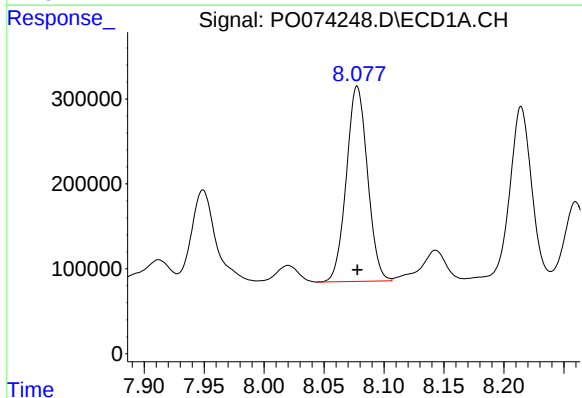
R.T.: 7.781 min
Delta R.T.: 0.000 min
Response: 2896550
Conc: 482.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



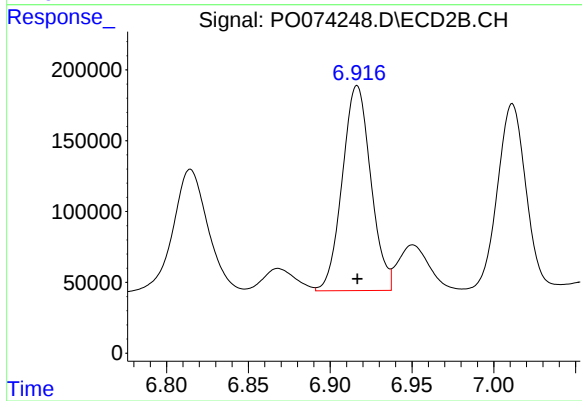
#28 AR-1254-3

R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 2209848
Conc: 456.66 ng/ml



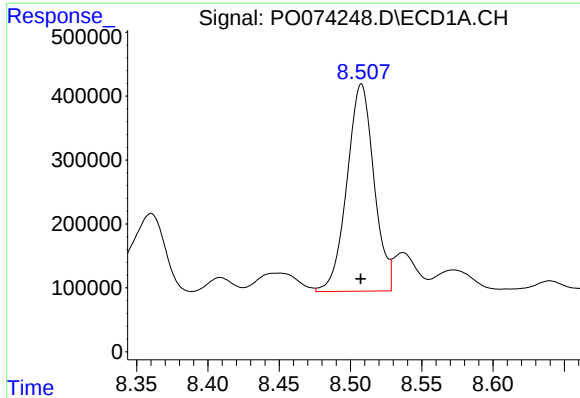
#29 AR-1254-4

R.T.: 8.078 min
Delta R.T.: 0.000 min
Response: 2822144
Conc: 538.10 ng/ml



#29 AR-1254-4

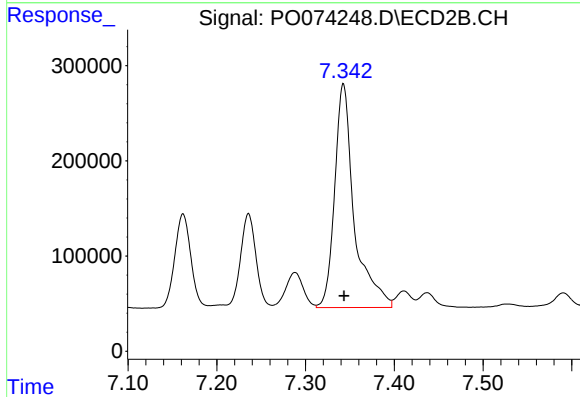
R.T.: 6.916 min
Delta R.T.: 0.000 min
Response: 1754480
Conc: 493.18 ng/ml



#30 AR-1254-5

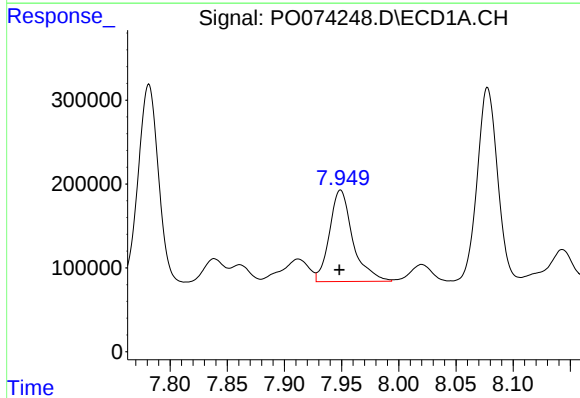
R.T.: 8.508 min
Delta R.T.: 0.000 min
Response: 4282009
Conc: 838.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



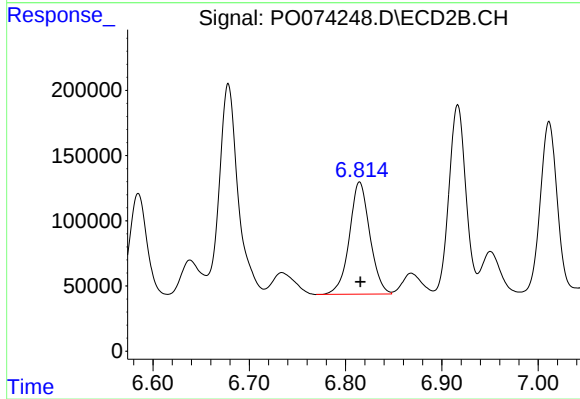
#30 AR-1254-5

R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 3602239
Conc: 785.01 ng/ml



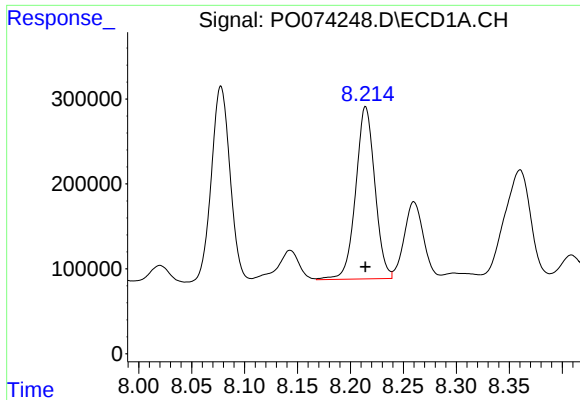
#31 AR-1260-1

R.T.: 7.949 min
Delta R.T.: 0.000 min
Response: 1551548
Conc: 337.29 ng/ml



#31 AR-1260-1

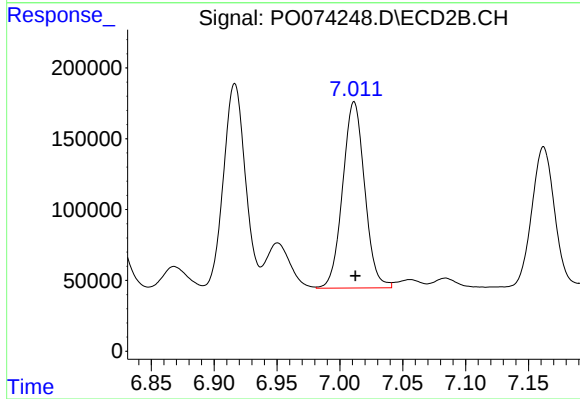
R.T.: 6.815 min
Delta R.T.: 0.000 min
Response: 1269500
Conc: 368.46 ng/ml



#32 AR-1260-2

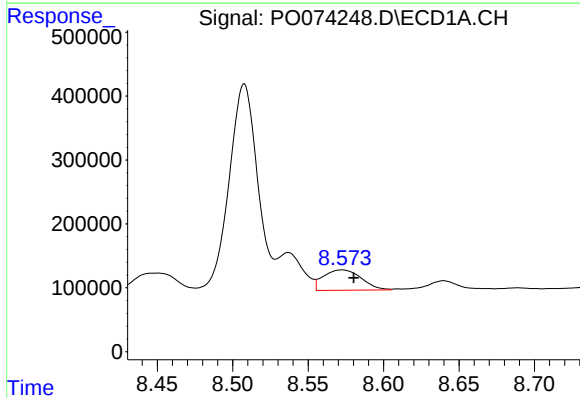
R.T.: 8.214 min
Delta R.T.: 0.000 min
Response: 2555457
Conc: 399.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



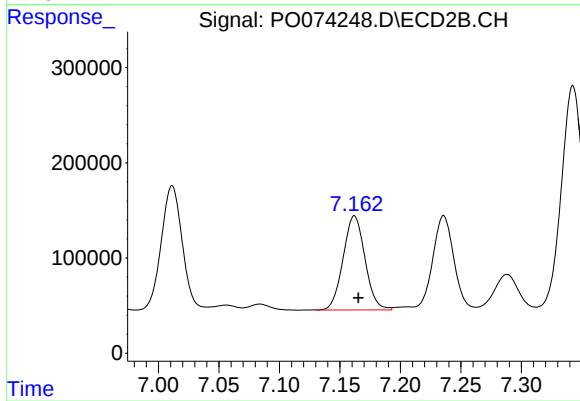
#32 AR-1260-2

R.T.: 7.011 min
Delta R.T.: 0.000 min
Response: 1603727
Conc: 339.64 ng/ml



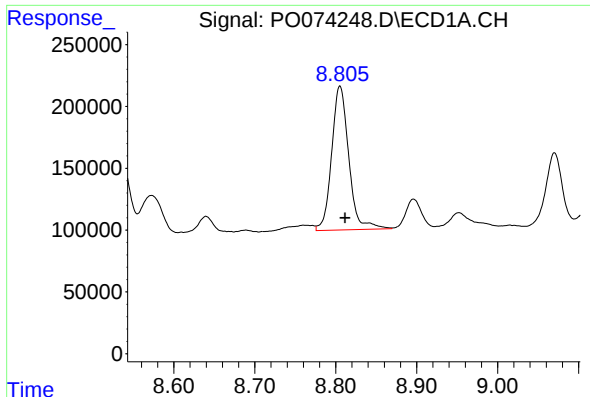
#33 AR-1260-3

R.T.: 8.572 min
Delta R.T.: -0.008 min
Response: 555805
Conc: 105.23 ng/ml



#33 AR-1260-3

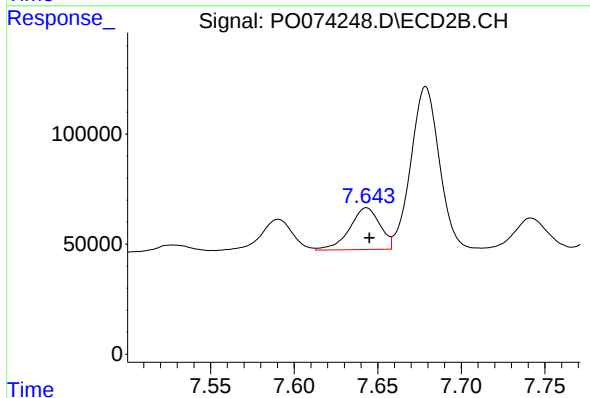
R.T.: 7.162 min
Delta R.T.: -0.003 min
Response: 1244337
Conc: 317.58 ng/ml



#34 AR-1260-4

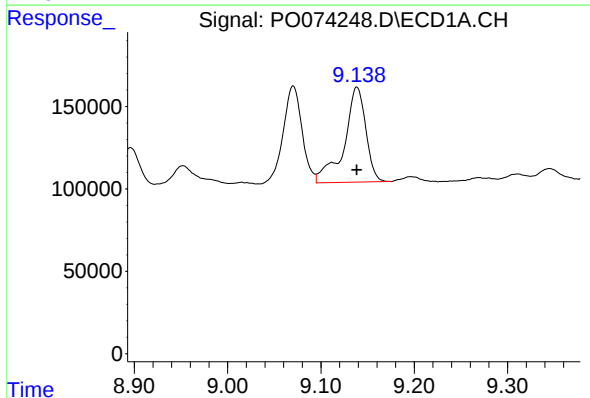
R.T.: 8.805 min
Delta R.T.: -0.006 min
Response: 1712477
Conc: 337.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



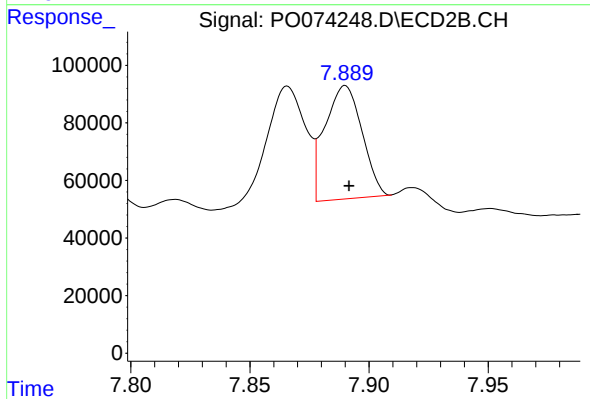
#34 AR-1260-4

R.T.: 7.643 min
Delta R.T.: -0.002 min
Response: 239370
Conc: 73.86 ng/ml



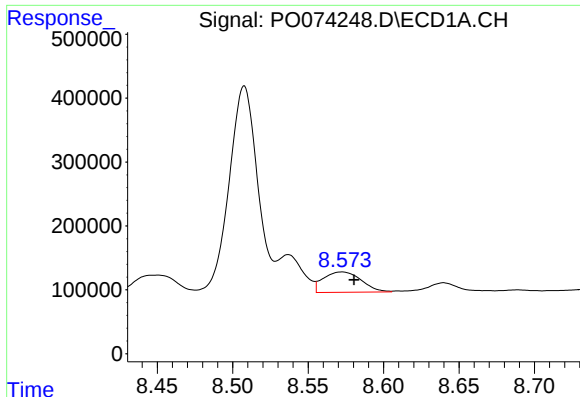
#35 AR-1260-5

R.T.: 9.139 min
Delta R.T.: 0.000 min
Response: 929349
Conc: 76.47 ng/ml



#35 AR-1260-5

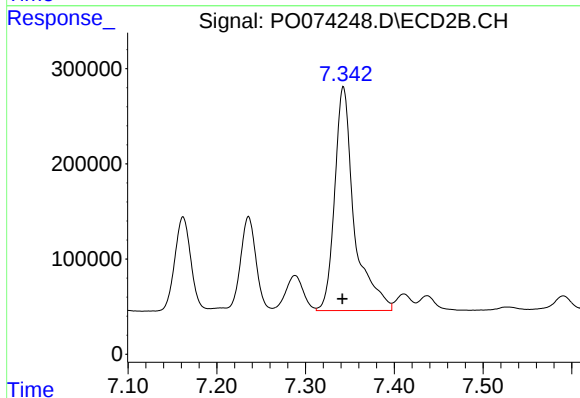
R.T.: 7.890 min
Delta R.T.: -0.002 min
Response: 427487
Conc: 49.78 ng/ml



#36 AR-1262-1

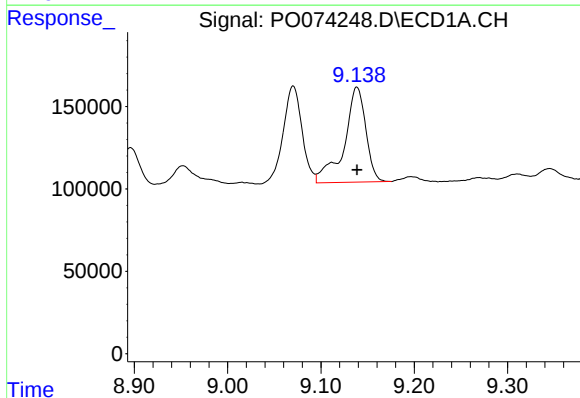
R.T.: 8.572 min
Delta R.T.: -0.008 min
Response: 555805
Conc: 74.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



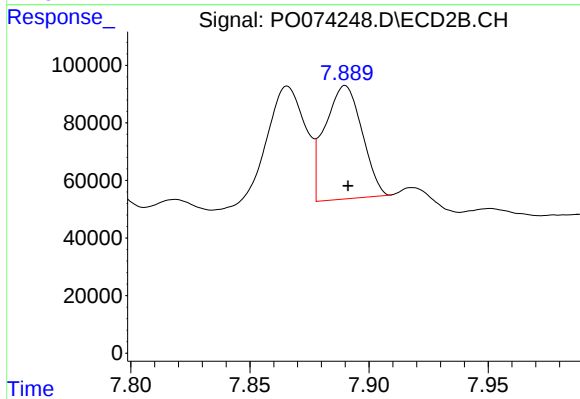
#36 AR-1262-1

R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 3602239
Conc: 1491.43 ng/ml



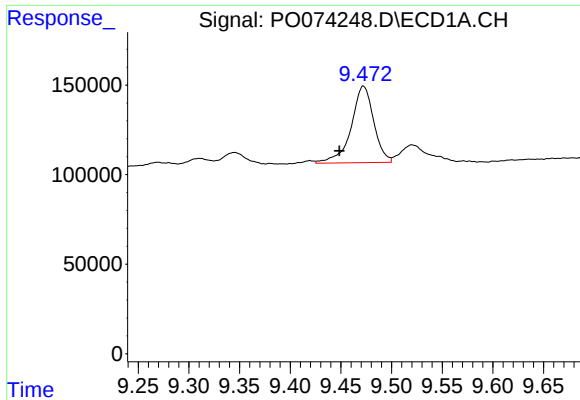
#37 AR-1262-2

R.T.: 9.139 min
Delta R.T.: 0.000 min
Response: 929349
Conc: 72.20 ng/ml



#37 AR-1262-2

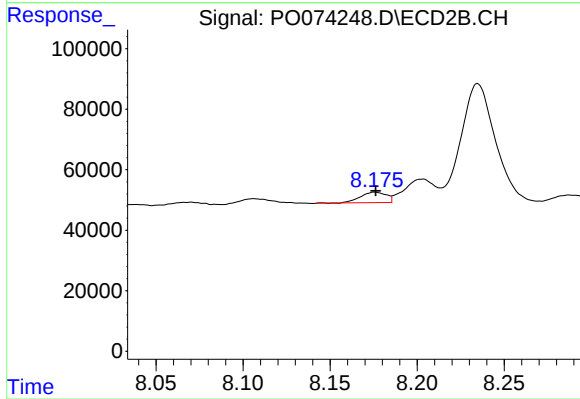
R.T.: 7.890 min
Delta R.T.: -0.001 min
Response: 427487
Conc: 47.19 ng/ml



#38 AR-1262-3

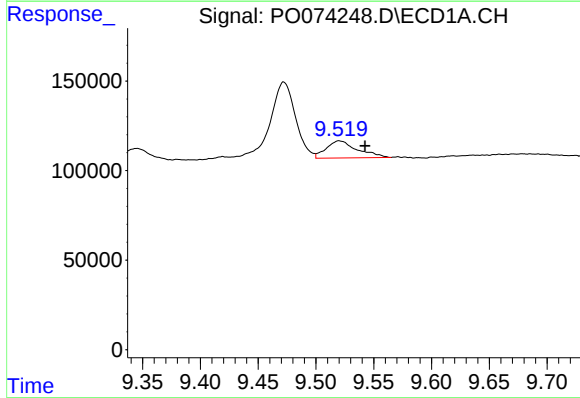
R.T.: 9.472 min
Delta R.T.: 0.024 min
Response: 662792
Conc: 78.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



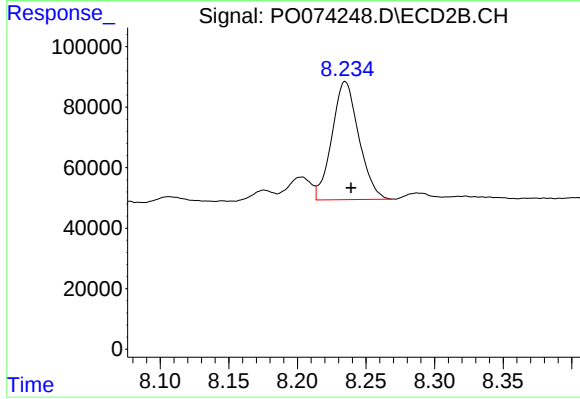
#38 AR-1262-3

R.T.: 8.176 min
Delta R.T.: 0.000 min
Response: 35694
Conc: 9.91 ng/ml



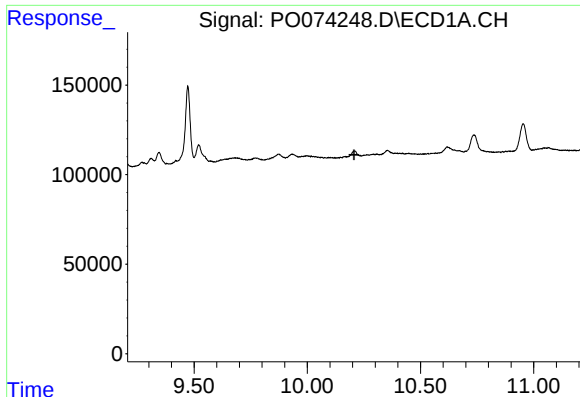
#39 AR-1262-4

R.T.: 9.520 min
Delta R.T.: -0.022 min
Response: 178688
Conc: 54.73 ng/ml



#39 AR-1262-4

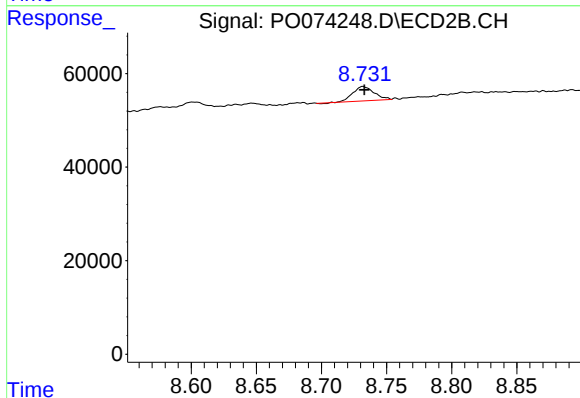
R.T.: 8.235 min
Delta R.T.: -0.004 min
Response: 532897
Conc: 87.70 ng/ml



#40 AR-1262-5

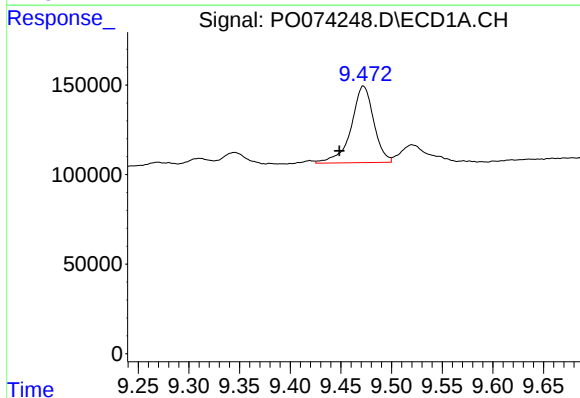
R.T.: 0.000 min
Exp R.T.: 10.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



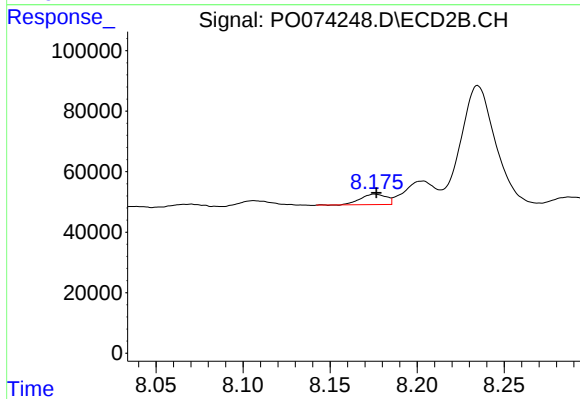
#40 AR-1262-5

R.T.: 8.732 min
Delta R.T.: -0.001 min
Response: 34542
Conc: 12.41 ng/ml



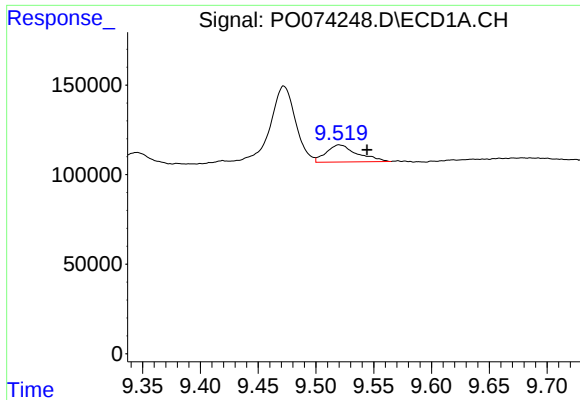
#41 AR-1268-1

R.T.: 9.472 min
Delta R.T.: 0.024 min
Response: 662792
Conc: 42.40 ng/ml



#41 AR-1268-1

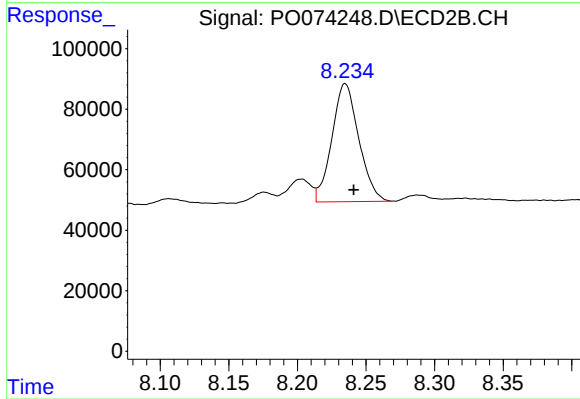
R.T.: 8.176 min
Delta R.T.: 0.000 min
Response: 35694
Conc: 3.36 ng/ml



#42 AR-1268-2

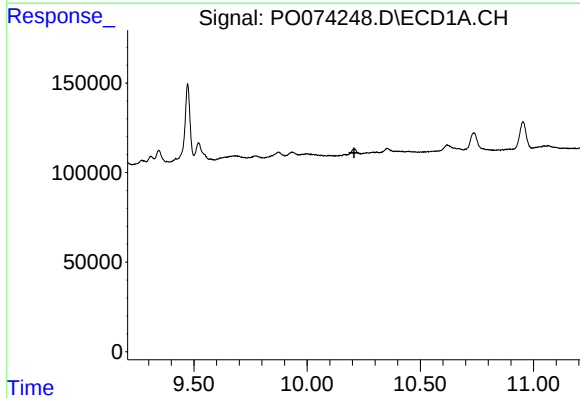
R.T.: 9.520 min
Delta R.T.: -0.024 min
Response: 178688
Conc: 13.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



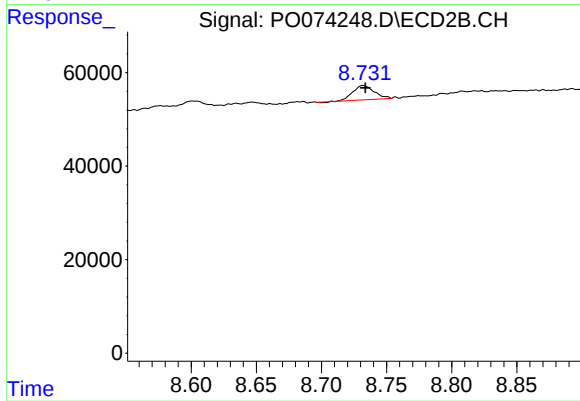
#42 AR-1268-2

R.T.: 8.235 min
Delta R.T.: -0.006 min
Response: 532897
Conc: 60.70 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.: 8.732 min
Delta R.T.: -0.002 min
Response: 34542
Conc: 11.22 ng/ml