

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011221\
 Data File : P0074541.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jan 2021 18:24
 Operator : AJ/MA
 Sample : M1085-02 5X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S2-02-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 01:06:10 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...	4.932	4.007	431019	246061	4.085	4.374
2)	SA Decachlor...	10.949	9.259	306364	182262	3.019	3.320
Target Compounds							
6)	L1 AR-1016-4	0.000	5.513	0	164683	N.D.	117.177 #
7)	L1 AR-1016-5	6.769	5.739	50573	35733	18.491	20.780
8)	L2 AR-1221-1	5.188	0.000	115404	0	93.954	N.D. #
9)	L2 AR-1221-2	0.000	4.334f	0	47783	N.D.	89.410 #
14)	L3 AR-1232-4	0.000	5.555	0	46789	N.D.	73.572 #
15)	L3 AR-1232-5	6.549	5.739	249465	35733	306.598	51.459 #
19)	L4 AR-1242-4	0.000	5.555	0	46789	N.D.	35.799 #
20)	L4 AR-1242-5	7.240	6.116	254249	749140	101.034	427.877 #
22)	L5 AR-1248-2	6.549	5.513	249465	164683	80.212	87.628
23)	L5 AR-1248-3	6.769	5.555	50573	46789	13.966	24.787 #
24)	L5 AR-1248-4	7.199	5.739	549012	35733	123.111	15.865 #
25)	L5 AR-1248-5	7.240	6.158	254249	79827	60.332	33.954 #
26)	L6 AR-1254-1	7.167	6.116	891486	749140	202.696	207.403
27)	L6 AR-1254-2	7.397	6.275	2180684	1189539	320.182	381.686
28)	L6 AR-1254-3	7.780	6.691	2936047	2111701	418.578	430.615
29)	L6 AR-1254-4	8.078	6.929	3116362	1731441	513.855	499.294
30)	L6 AR-1254-5	8.507	7.355	5159002	5441692	888.115	1202.334 #
31)	L7 AR-1260-1	7.948	6.827	1809134	1237829	362.644	388.000
32)	L7 AR-1260-2	8.213	7.023	3115384	1625013	458.003	382.262
33)	L7 AR-1260-3	8.566	7.174	712284	1101768	124.270	305.752 #
34)	L7 AR-1260-4	8.804	7.654	1861973	292718	340.316	93.481 #
35)	L7 AR-1260-5	9.137	7.901	825902	487249	66.099	61.300
36)	L8 AR-1262-1	8.566	7.355	712284	5441692	79.994	2138.544 #
37)	L8 AR-1262-2	9.137	7.901	825902	487249	53.944	52.994
38)	L8 AR-1262-3	9.471f	8.211f	660003	151929	65.896	38.421 #
39)	L8 AR-1262-4	9.519f	8.246	196903	504230	26.439	76.108 #
40)	L8 AR-1262-5	0.000	8.743	0	39331	N.D.	12.739 #
41)	L9 AR-1268-1	9.471f	8.211f	660003	151929	35.326	13.571 #
42)	L9 AR-1268-2	9.519f	8.246	196903	504230	12.341	52.704 #
44)	L9 AR-1268-4	0.000	8.743	0	39331	N.D.	11.337 #
45)	L9 AR-1268-5	0.000	9.020	0	30231	N.D.	1.277 #

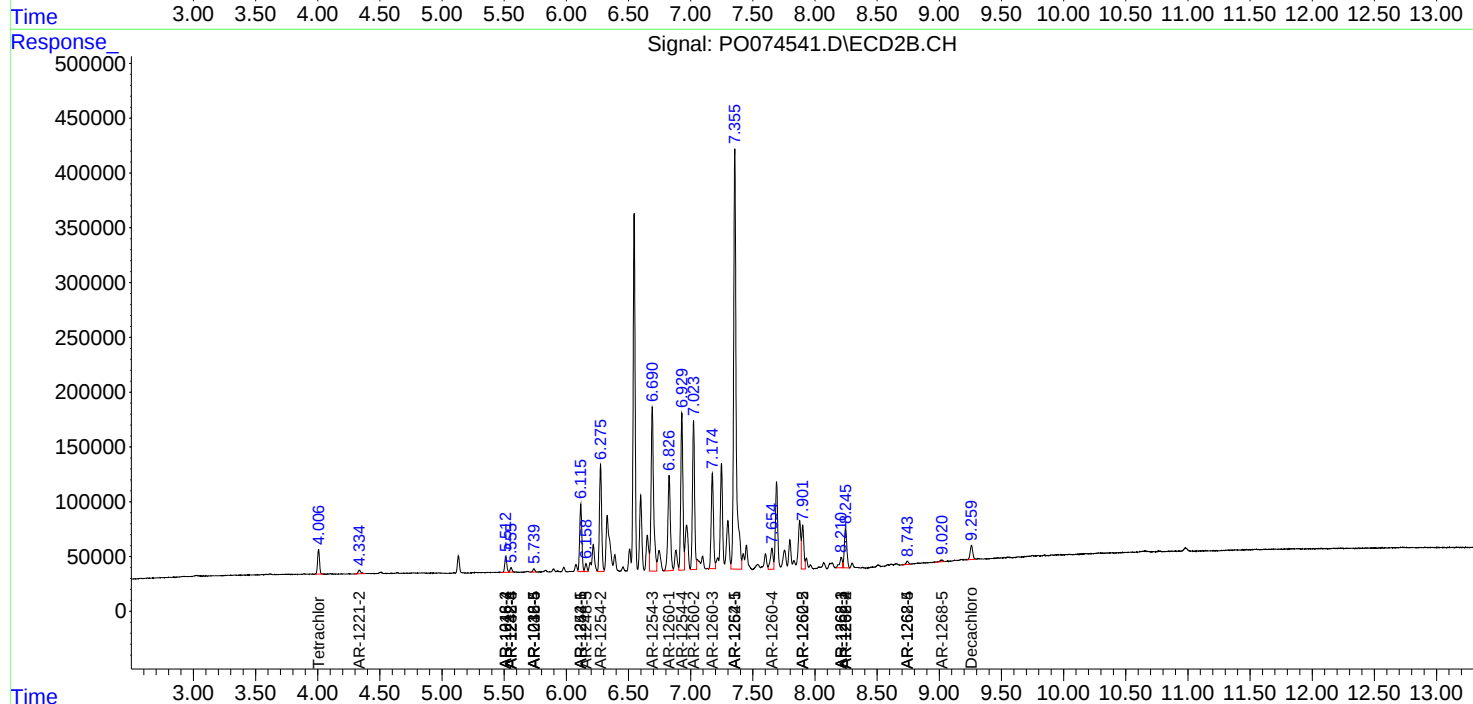
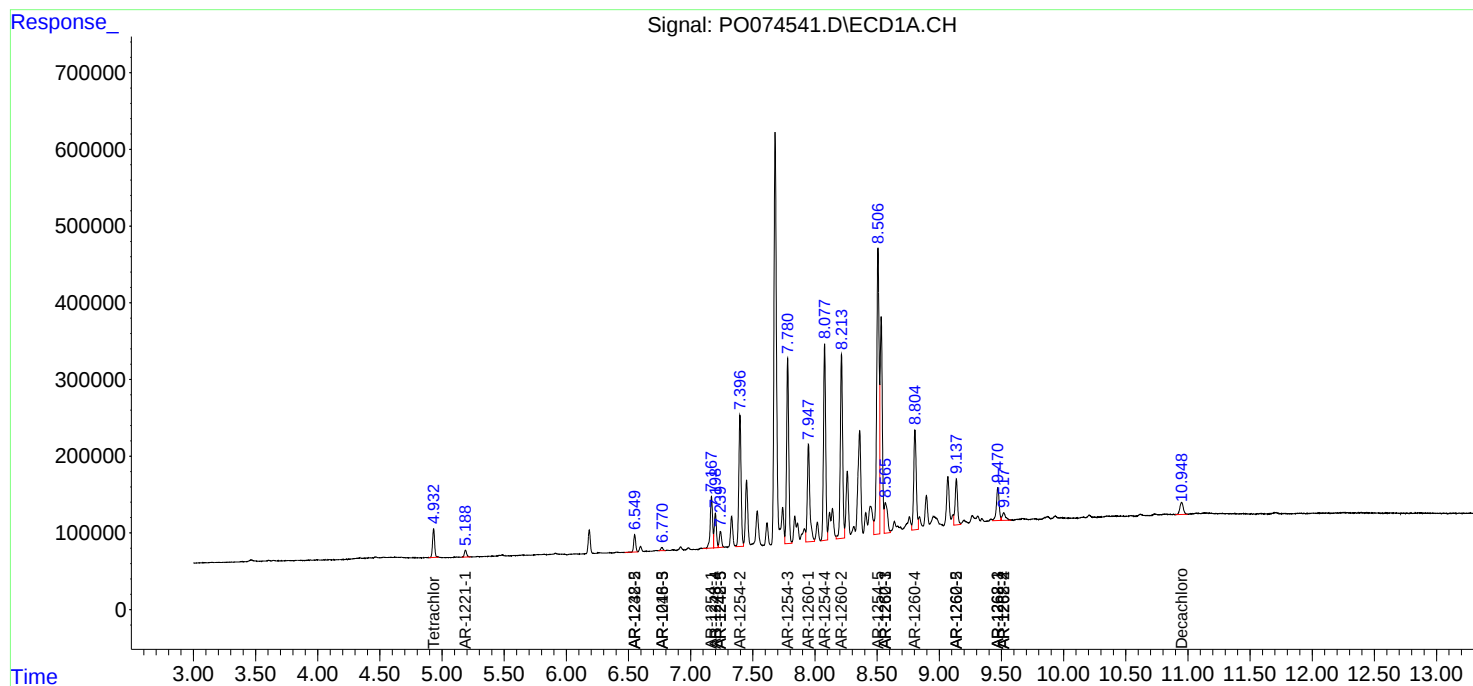
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

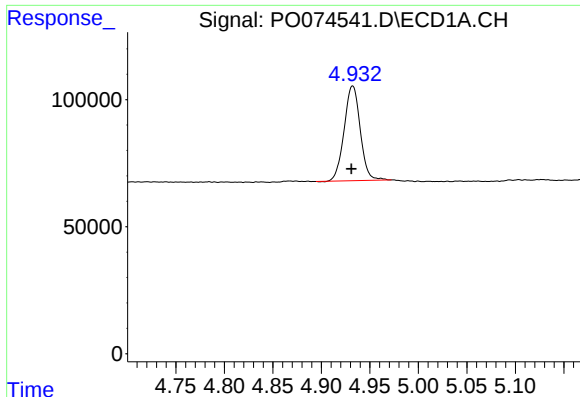
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011221\
Data File : PO074541.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jan 2021 18:24
Operator : AJ/MA
Sample : M1085-02 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S2-02-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 01:06:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.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

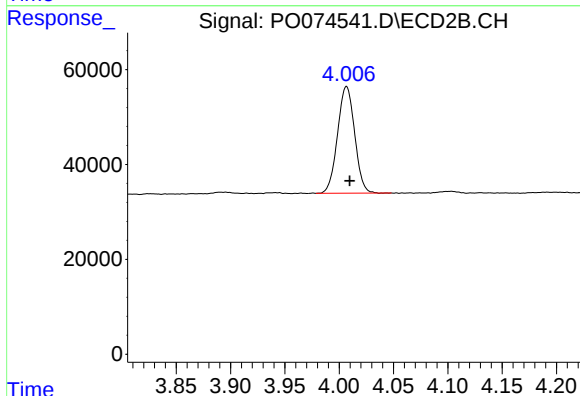




#1 Tetrachloro-m-xylene

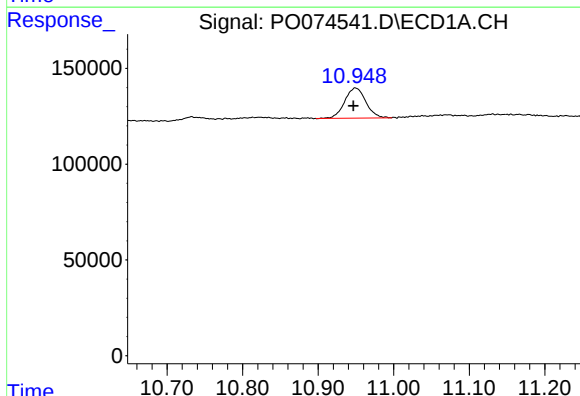
R.T.: 4.932 min
Delta R.T.: 0.001 min
Response: 431019
Conc: 4.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-B



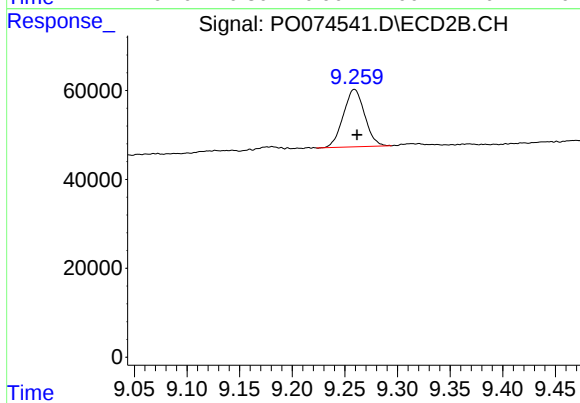
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: -0.003 min
Response: 246061
Conc: 4.37 ng/ml



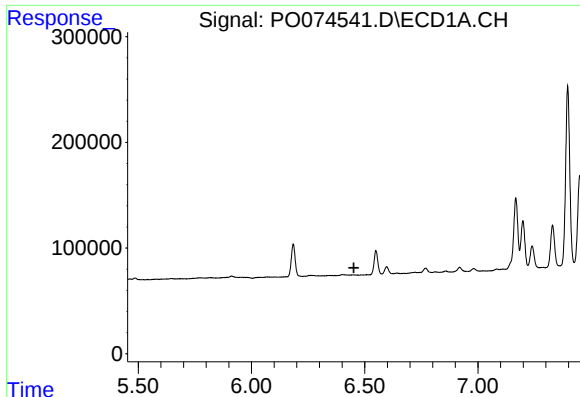
#2 Decachlorobiphenyl

R.T.: 10.949 min
Delta R.T.: 0.003 min
Response: 306364
Conc: 3.02 ng/ml



#2 Decachlorobiphenyl

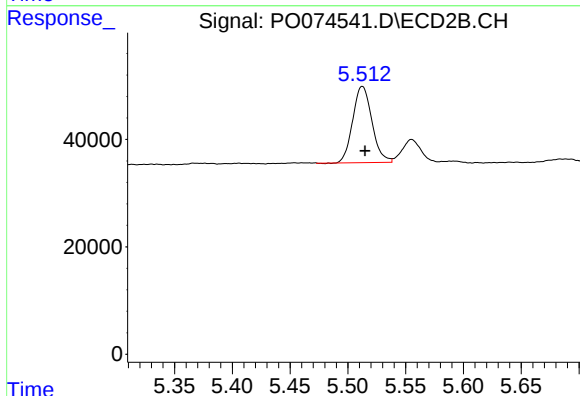
R.T.: 9.259 min
Delta R.T.: -0.002 min
Response: 182262
Conc: 3.32 ng/ml



#6 AR-1016-4

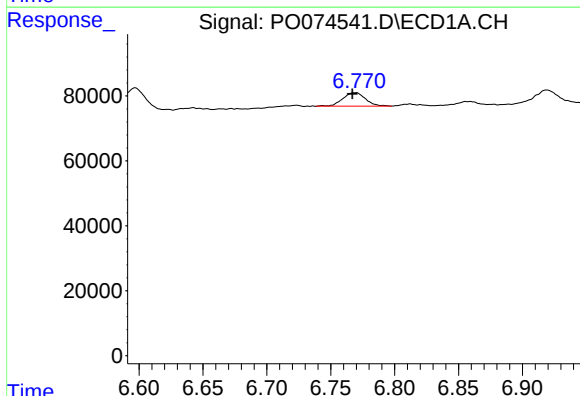
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-02-B



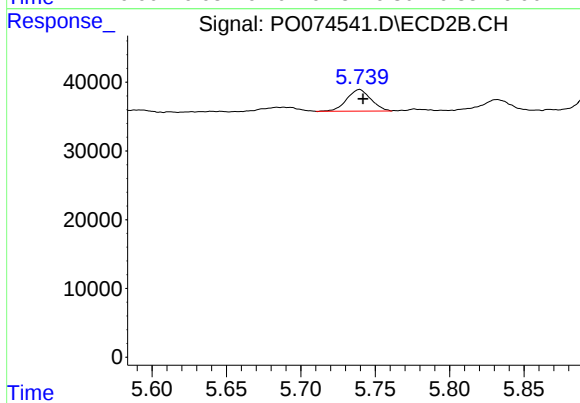
#6 AR-1016-4

R.T.: 5.513 min
Delta R.T.: -0.002 min
Response: 164683
Conc: 117.18 ng/ml



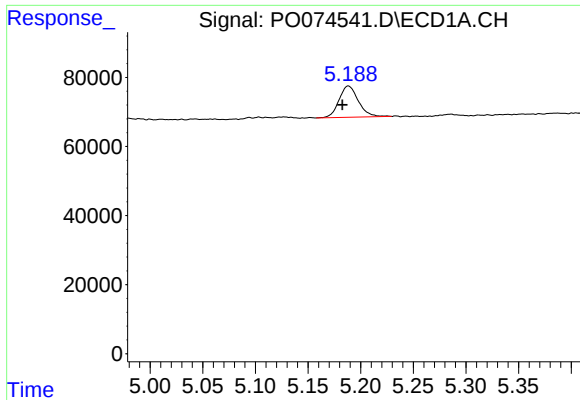
#7 AR-1016-5

R.T.: 6.769 min
Delta R.T.: 0.002 min
Response: 50573
Conc: 18.49 ng/ml



#7 AR-1016-5

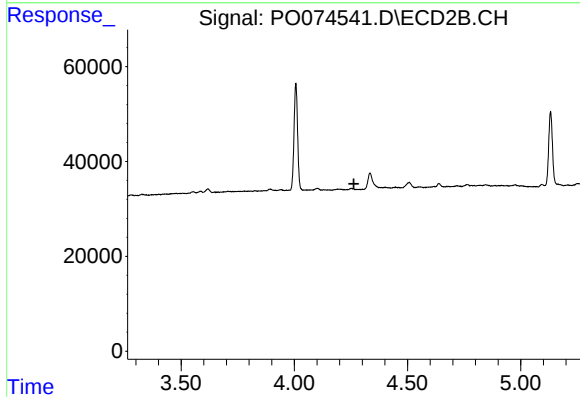
R.T.: 5.739 min
Delta R.T.: -0.002 min
Response: 35733
Conc: 20.78 ng/ml



#8 AR-1221-1

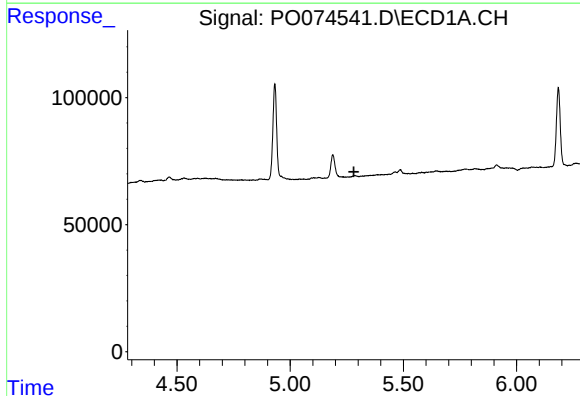
R.T.: 5.188 min
Delta R.T.: 0.006 min
Response: 115404
Conc: 93.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-B



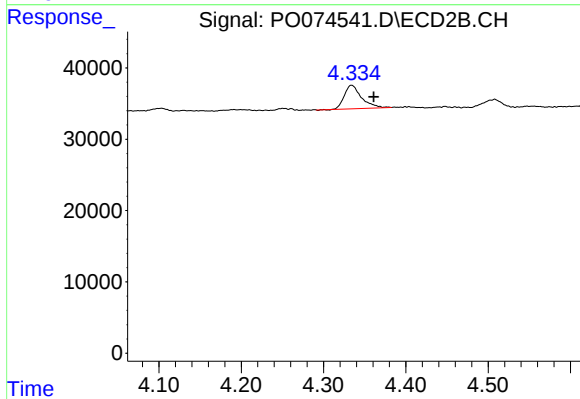
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



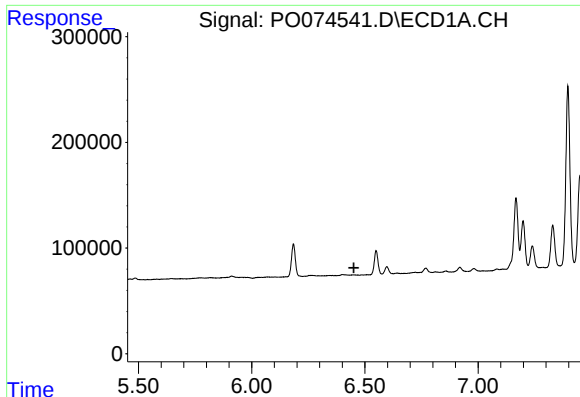
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.282 min
Response: 0
Conc: N.D.



#9 AR-1221-2

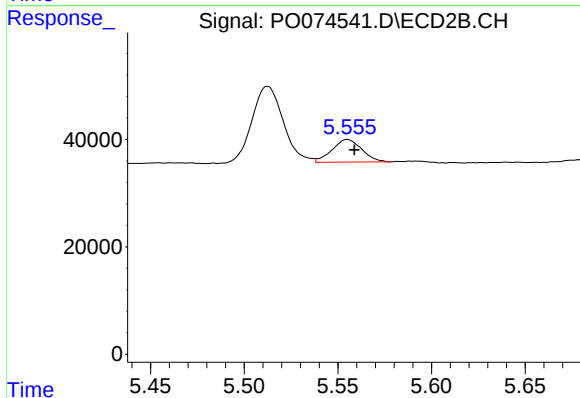
R.T.: 4.334 min
Delta R.T.: -0.027 min
Response: 47783
Conc: 89.41 ng/ml



#14 AR-1232-4

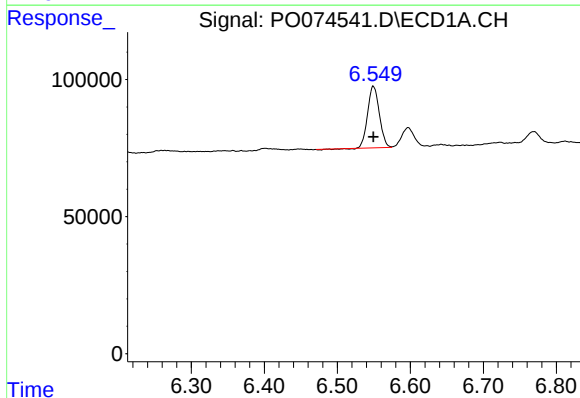
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-02-B



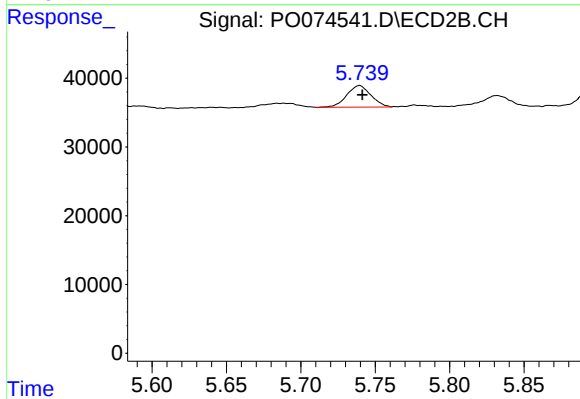
#14 AR-1232-4

R.T.: 5.555 min
Delta R.T.: -0.004 min
Response: 46789
Conc: 73.57 ng/ml



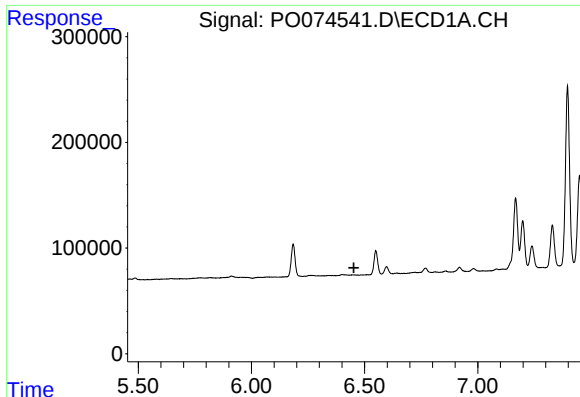
#15 AR-1232-5

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 249465
Conc: 306.60 ng/ml



#15 AR-1232-5

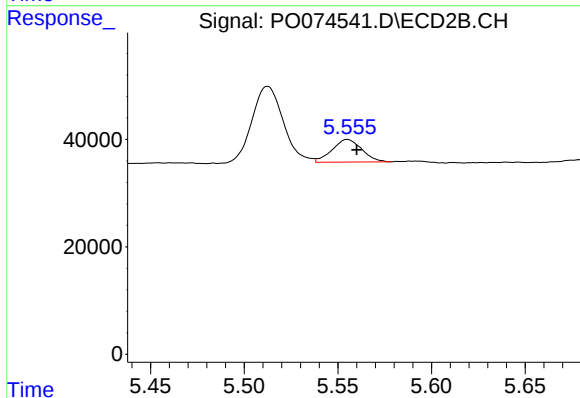
R.T.: 5.739 min
Delta R.T.: -0.002 min
Response: 35733
Conc: 51.46 ng/ml



#19 AR-1242-4

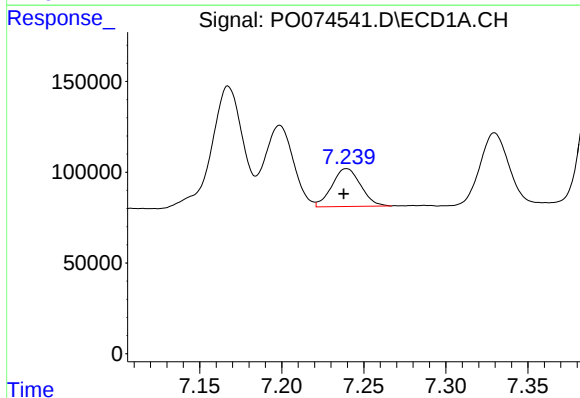
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-02-B



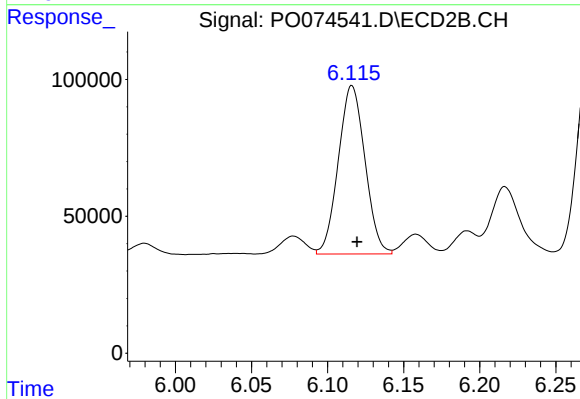
#19 AR-1242-4

R.T.: 5.555 min
Delta R.T.: -0.005 min
Response: 46789
Conc: 35.80 ng/ml



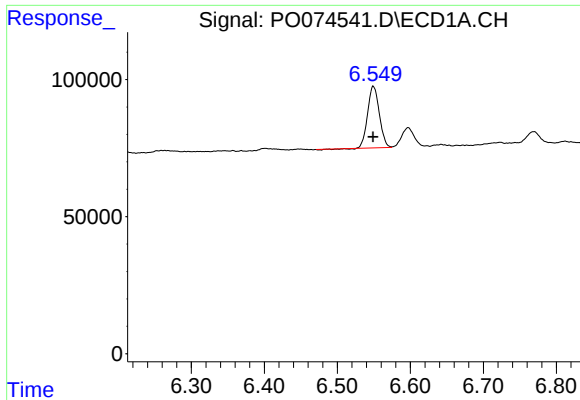
#20 AR-1242-5

R.T.: 7.240 min
Delta R.T.: 0.002 min
Response: 254249
Conc: 101.03 ng/ml



#20 AR-1242-5

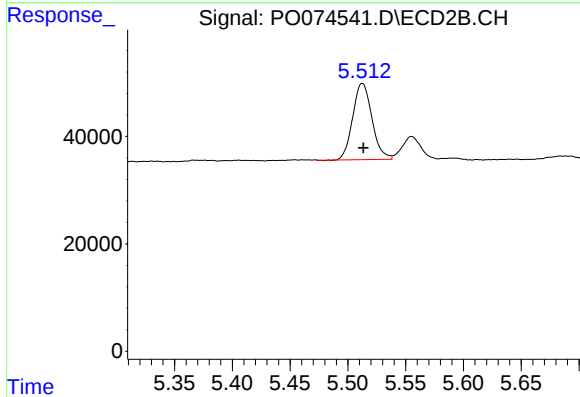
R.T.: 6.116 min
Delta R.T.: -0.003 min
Response: 749140
Conc: 427.88 ng/ml



#22 AR-1248-2

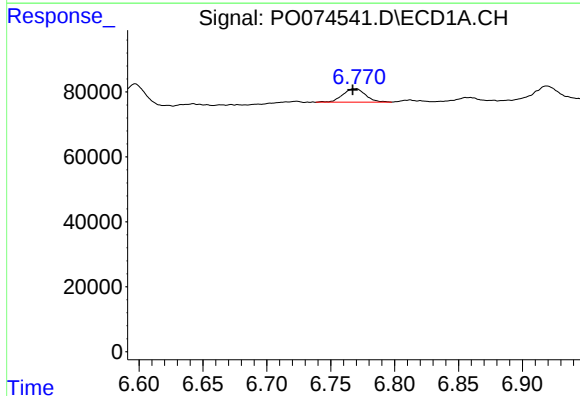
R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 249465
Conc: 80.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-B



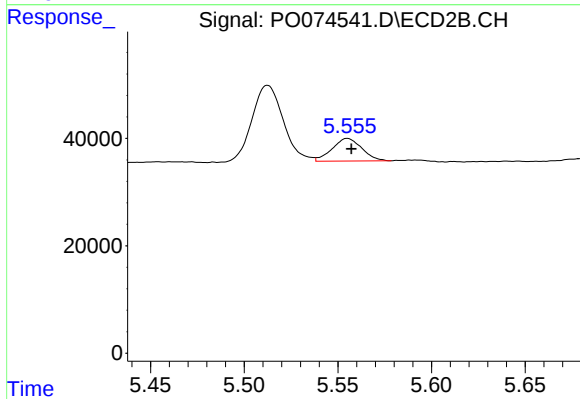
#22 AR-1248-2

R.T.: 5.513 min
Delta R.T.: 0.000 min
Response: 164683
Conc: 87.63 ng/ml



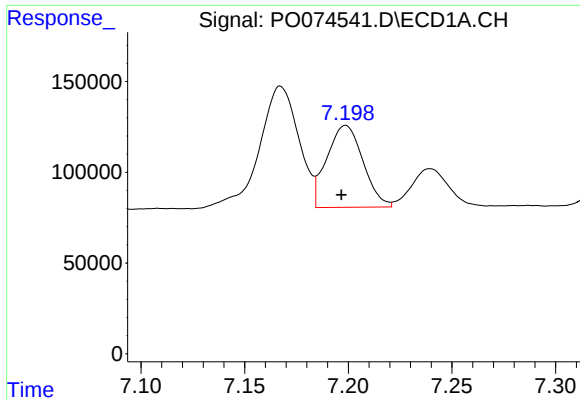
#23 AR-1248-3

R.T.: 6.769 min
Delta R.T.: 0.002 min
Response: 50573
Conc: 13.97 ng/ml



#23 AR-1248-3

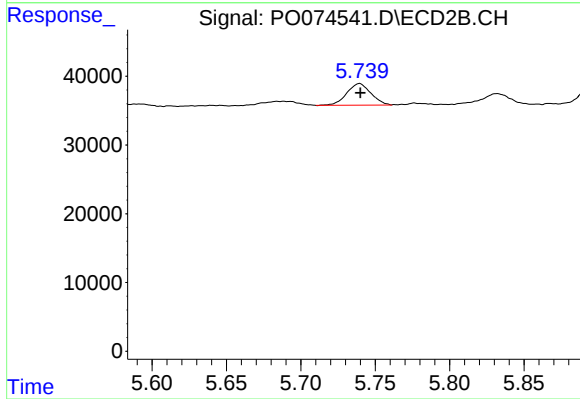
R.T.: 5.555 min
Delta R.T.: -0.002 min
Response: 46789
Conc: 24.79 ng/ml



#24 AR-1248-4

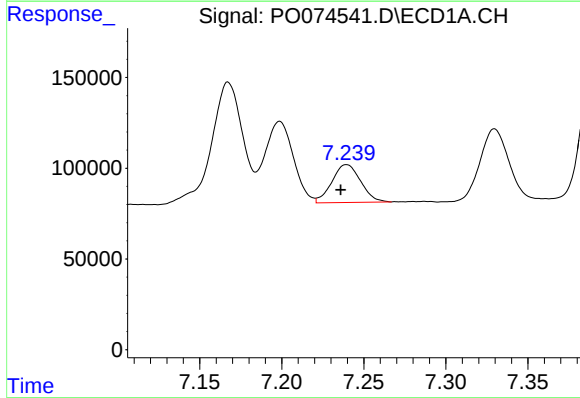
R.T.: 7.199 min
Delta R.T.: 0.002 min
Response: 549012
Conc: 123.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-B



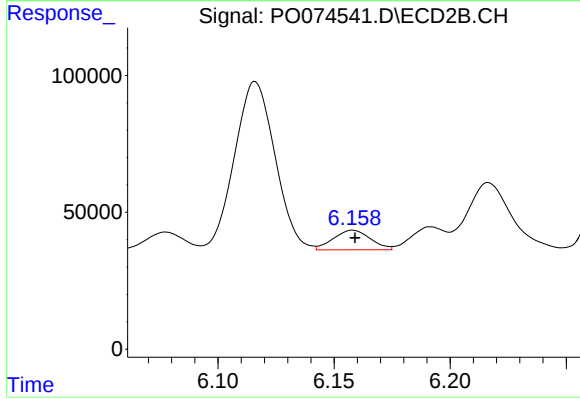
#24 AR-1248-4

R.T.: 5.739 min
Delta R.T.: 0.000 min
Response: 35733
Conc: 15.86 ng/ml



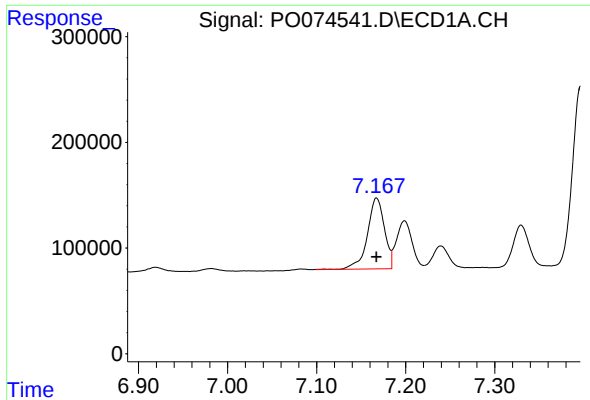
#25 AR-1248-5

R.T.: 7.240 min
Delta R.T.: 0.004 min
Response: 254249
Conc: 60.33 ng/ml



#25 AR-1248-5

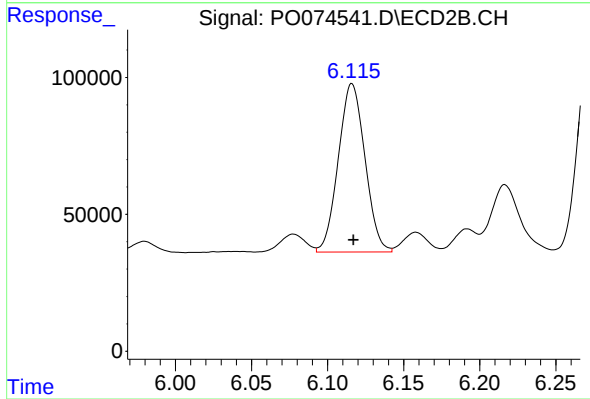
R.T.: 6.158 min
Delta R.T.: -0.001 min
Response: 79827
Conc: 33.95 ng/ml



#26 AR-1254-1

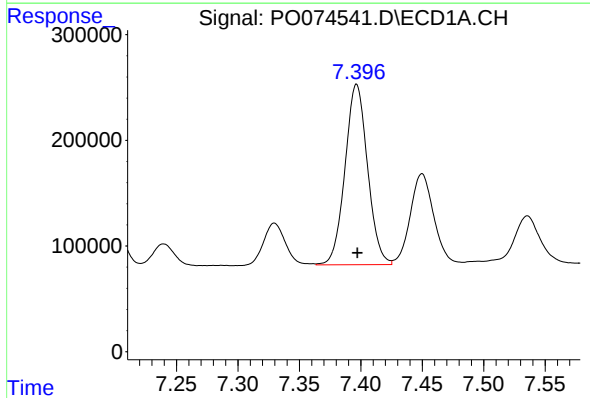
R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 891486
Conc: 202.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-B



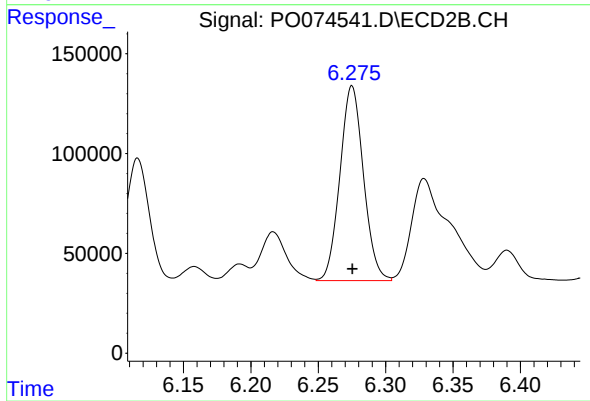
#26 AR-1254-1

R.T.: 6.116 min
Delta R.T.: 0.000 min
Response: 749140
Conc: 207.40 ng/ml



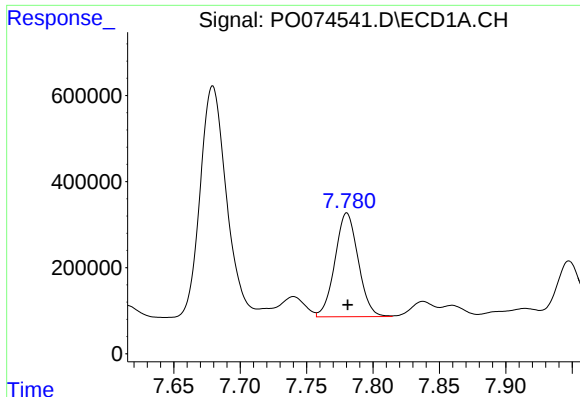
#27 AR-1254-2

R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 2180684
Conc: 320.18 ng/ml



#27 AR-1254-2

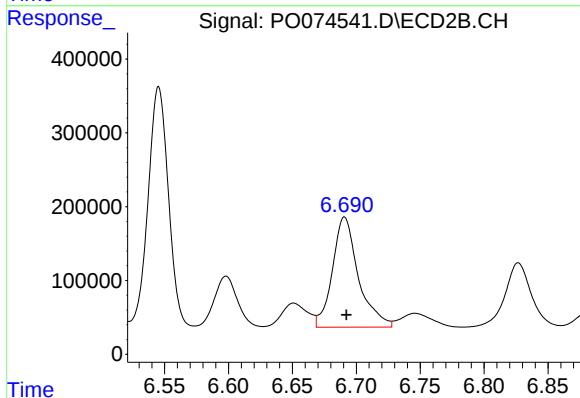
R.T.: 6.275 min
Delta R.T.: 0.000 min
Response: 1189539
Conc: 381.69 ng/ml



#28 AR-1254-3

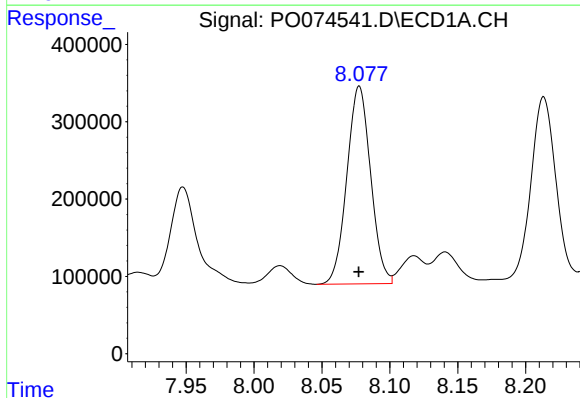
R.T.: 7.780 min
Delta R.T.: 0.000 min
Response: 2936047
Conc: 418.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-B



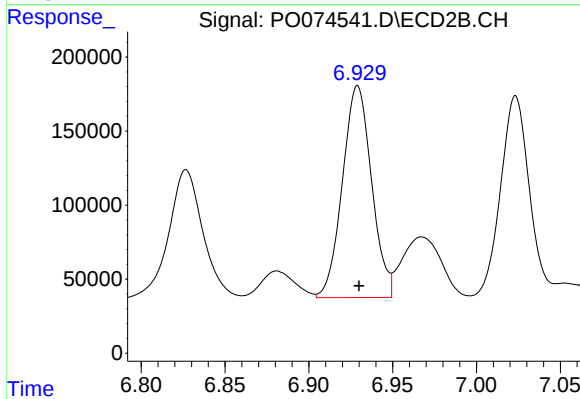
#28 AR-1254-3

R.T.: 6.691 min
Delta R.T.: -0.001 min
Response: 2111701
Conc: 430.61 ng/ml



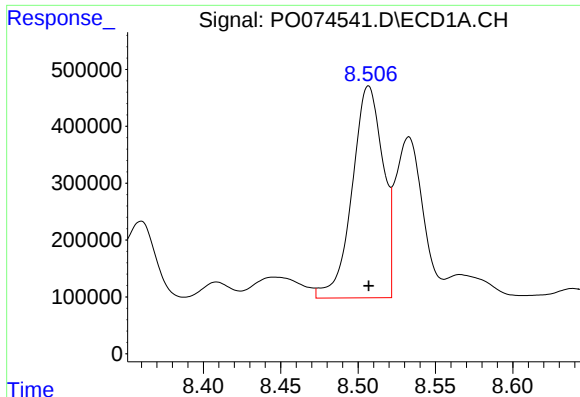
#29 AR-1254-4

R.T.: 8.078 min
Delta R.T.: 0.000 min
Response: 3116362
Conc: 513.85 ng/ml



#29 AR-1254-4

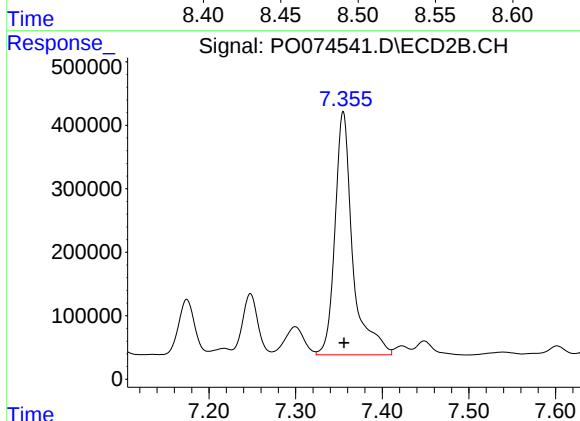
R.T.: 6.929 min
Delta R.T.: 0.000 min
Response: 1731441
Conc: 499.29 ng/ml



#30 AR-1254-5

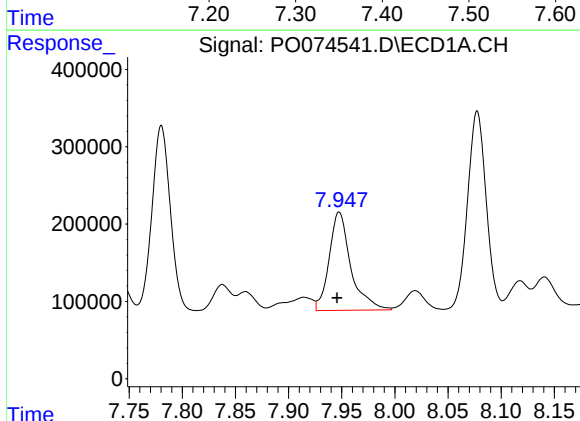
R.T.: 8.507 min
Delta R.T.: 0.000 min
Response: 5159002
Conc: 888.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-B



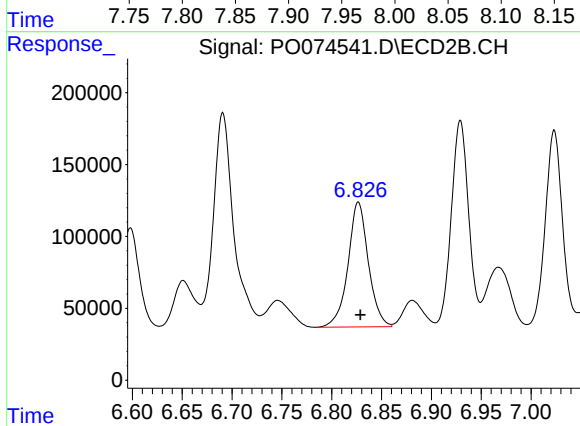
#30 AR-1254-5

R.T.: 7.355 min
Delta R.T.: 0.000 min
Response: 5441692
Conc: 1202.33 ng/ml



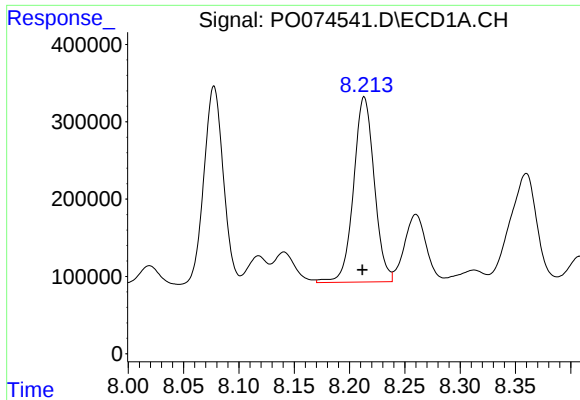
#31 AR-1260-1

R.T.: 7.948 min
Delta R.T.: 0.002 min
Response: 1809134
Conc: 362.64 ng/ml



#31 AR-1260-1

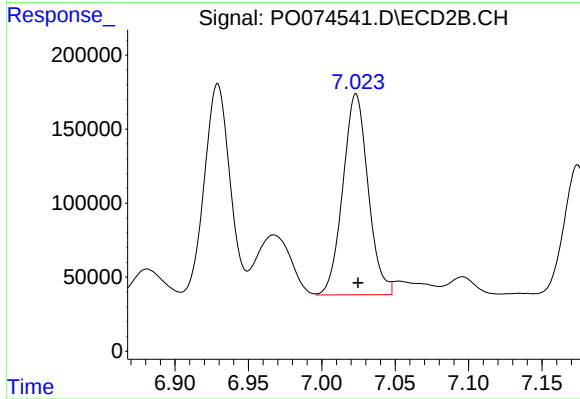
R.T.: 6.827 min
Delta R.T.: -0.002 min
Response: 1237829
Conc: 388.00 ng/ml



#32 AR-1260-2

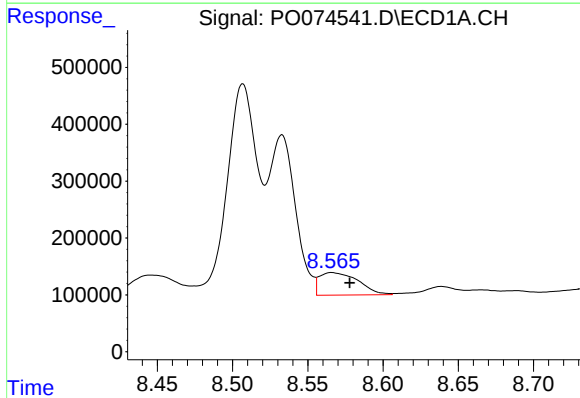
R.T.: 8.213 min
Delta R.T.: 0.002 min
Response: 3115384
Conc: 458.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-B



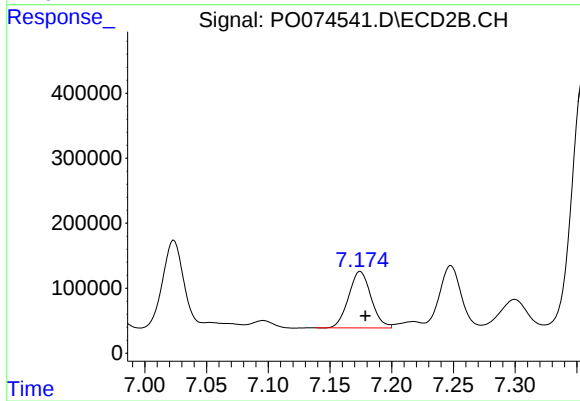
#32 AR-1260-2

R.T.: 7.023 min
Delta R.T.: -0.001 min
Response: 1625013
Conc: 382.26 ng/ml



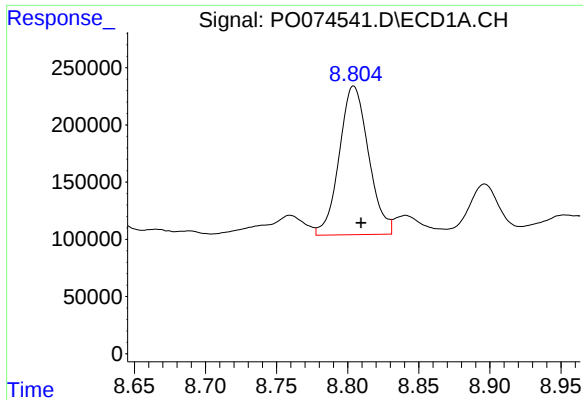
#33 AR-1260-3

R.T.: 8.566 min
Delta R.T.: -0.012 min
Response: 712284
Conc: 124.27 ng/ml



#33 AR-1260-3

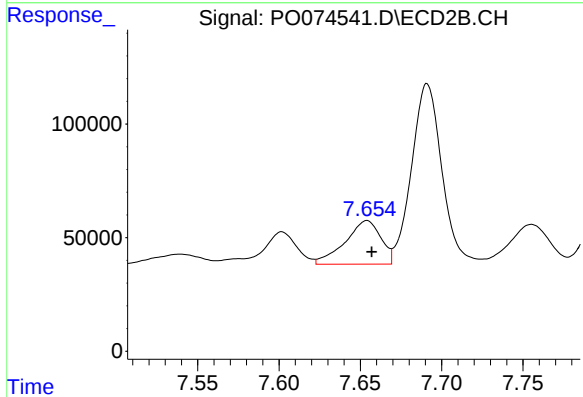
R.T.: 7.174 min
Delta R.T.: -0.004 min
Response: 1101768
Conc: 305.75 ng/ml



#34 AR-1260-4

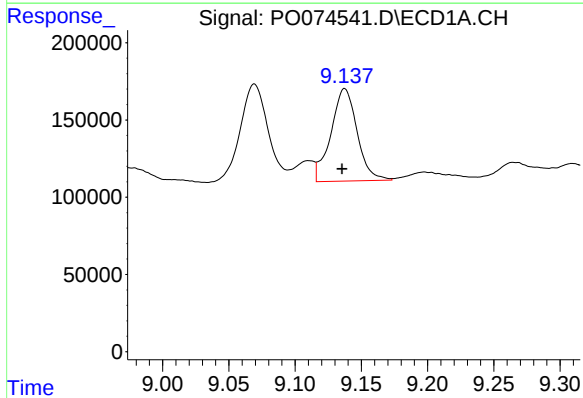
R.T.: 8.804 min
Delta R.T.: -0.005 min
Response: 1861973
Conc: 340.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-B



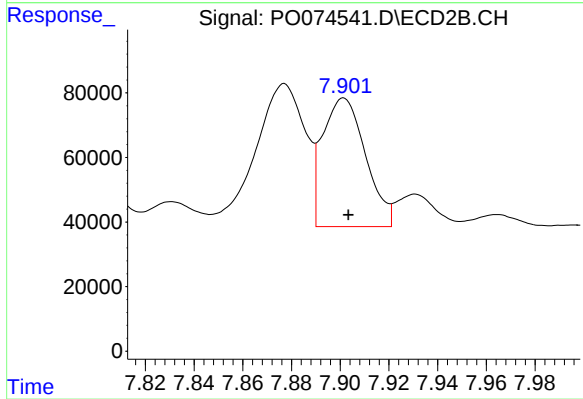
#34 AR-1260-4

R.T.: 7.654 min
Delta R.T.: -0.003 min
Response: 292718
Conc: 93.48 ng/ml



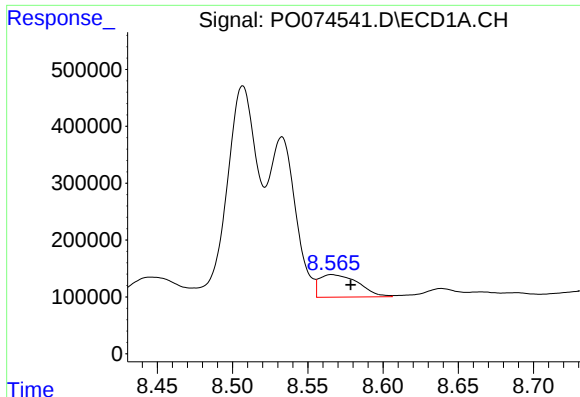
#35 AR-1260-5

R.T.: 9.137 min
Delta R.T.: 0.002 min
Response: 825902
Conc: 66.10 ng/ml



#35 AR-1260-5

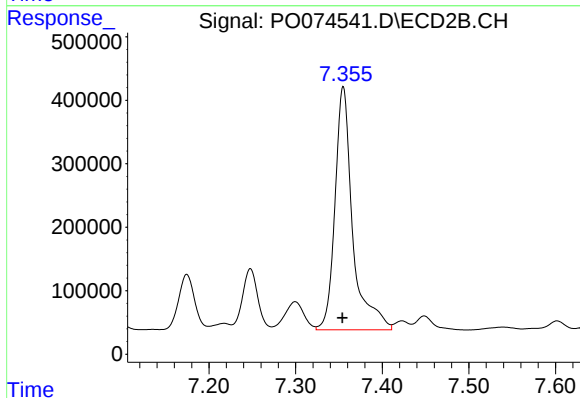
R.T.: 7.901 min
Delta R.T.: -0.002 min
Response: 487249
Conc: 61.30 ng/ml



#36 AR-1262-1

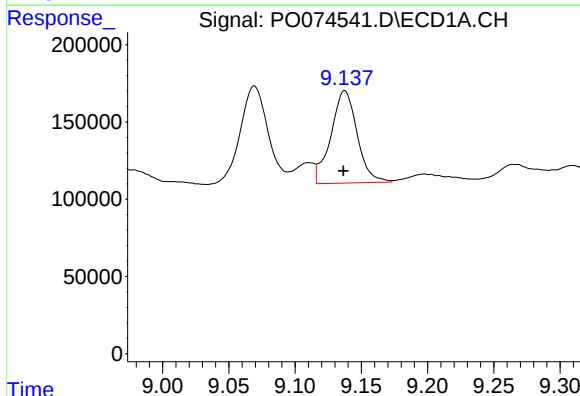
R.T.: 8.566 min
Delta R.T.: -0.013 min
Response: 712284
Conc: 79.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-B



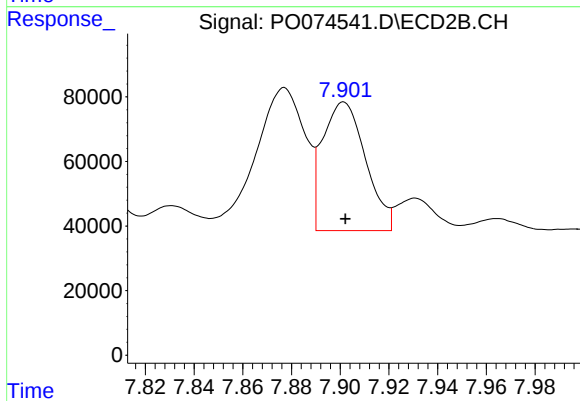
#36 AR-1262-1

R.T.: 7.355 min
Delta R.T.: 0.000 min
Response: 5441692
Conc: 2138.54 ng/ml



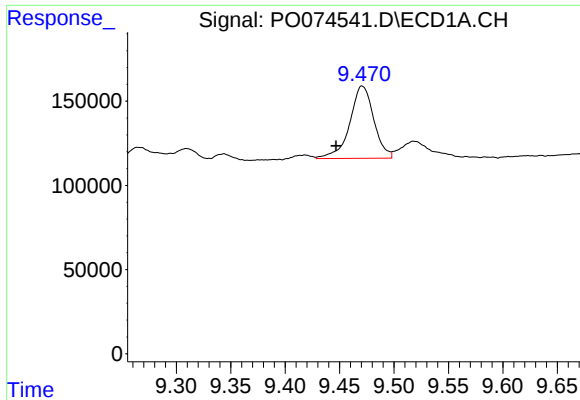
#37 AR-1262-2

R.T.: 9.137 min
Delta R.T.: 0.001 min
Response: 825902
Conc: 53.94 ng/ml



#37 AR-1262-2

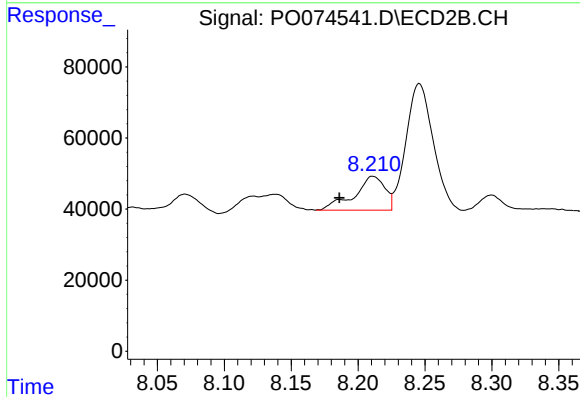
R.T.: 7.901 min
Delta R.T.: 0.000 min
Response: 487249
Conc: 52.99 ng/ml



#38 AR-1262-3

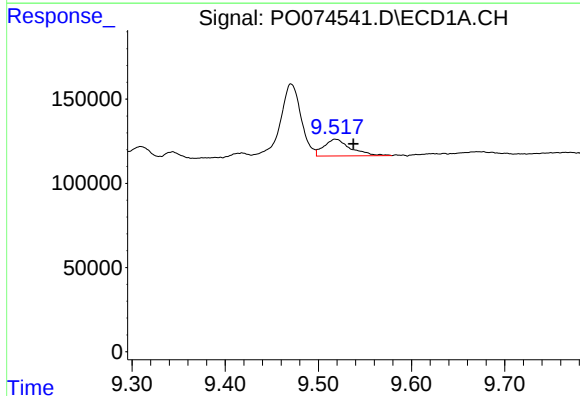
R.T.: 9.471 min
Delta R.T.: 0.024 min
Response: 660003
Conc: 65.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-B



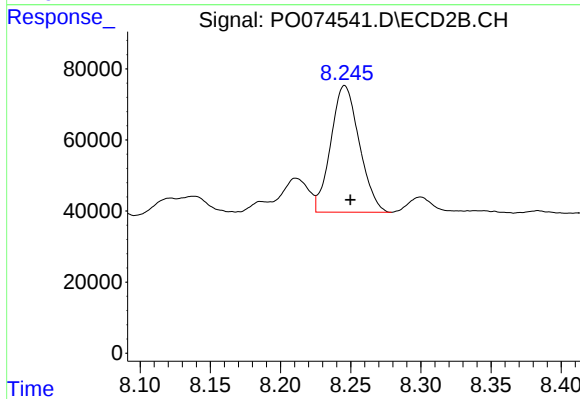
#38 AR-1262-3

R.T.: 8.211 min
Delta R.T.: 0.025 min
Response: 151929
Conc: 38.42 ng/ml



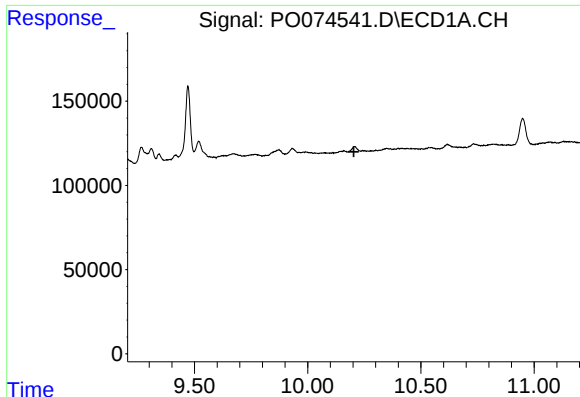
#39 AR-1262-4

R.T.: 9.519 min
Delta R.T.: -0.019 min
Response: 196903
Conc: 26.44 ng/ml



#39 AR-1262-4

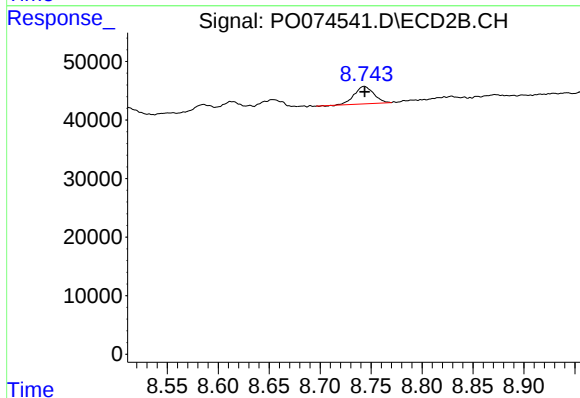
R.T.: 8.246 min
Delta R.T.: -0.004 min
Response: 504230
Conc: 76.11 ng/ml



#40 AR-1262-5

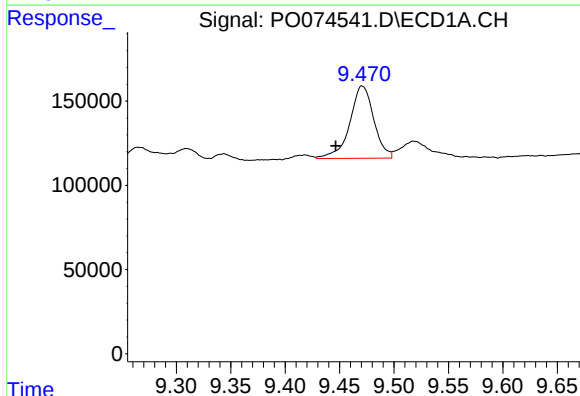
R.T.: 0.000 min
Exp R.T.: 10.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-02-B



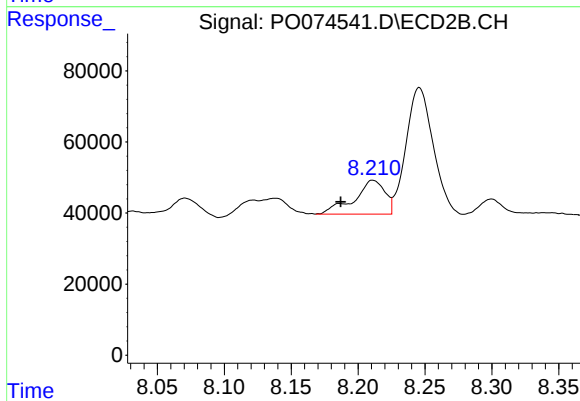
#40 AR-1262-5

R.T.: 8.743 min
Delta R.T.: 0.000 min
Response: 39331
Conc: 12.74 ng/ml



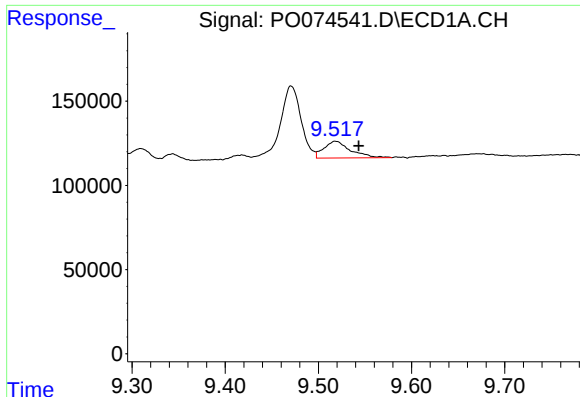
#41 AR-1268-1

R.T.: 9.471 min
Delta R.T.: 0.024 min
Response: 660003
Conc: 35.33 ng/ml



#41 AR-1268-1

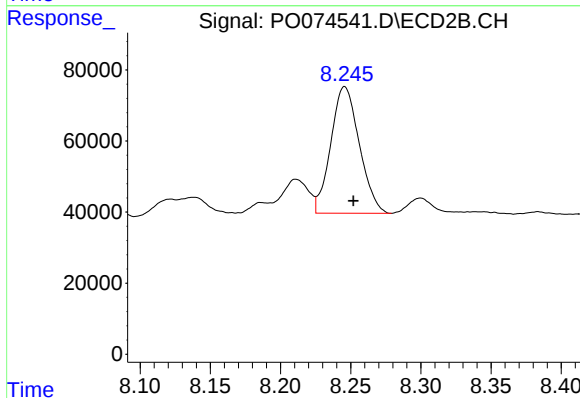
R.T.: 8.211 min
Delta R.T.: 0.024 min
Response: 151929
Conc: 13.57 ng/ml



#42 AR-1268-2

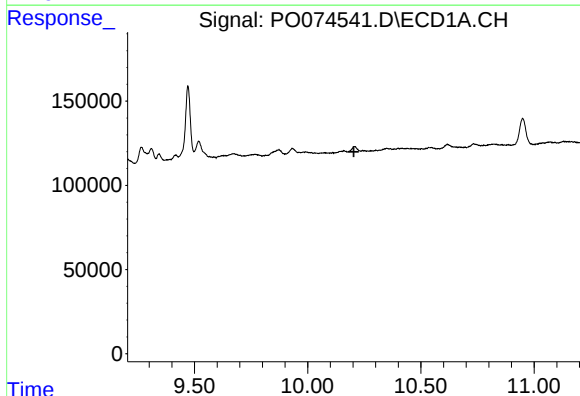
R.T.: 9.519 min
Delta R.T.: -0.025 min
Response: 196903
Conc: 12.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-B



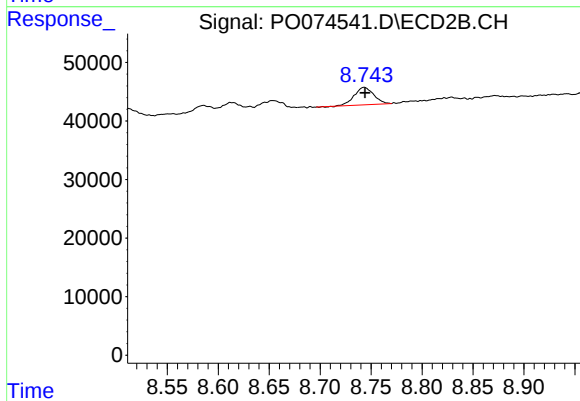
#42 AR-1268-2

R.T.: 8.246 min
Delta R.T.: -0.006 min
Response: 504230
Conc: 52.70 ng/ml



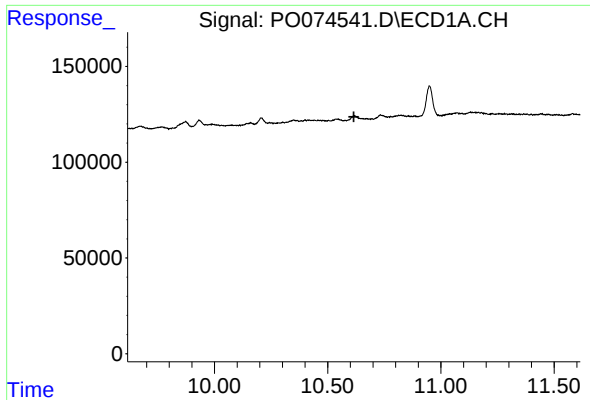
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.204 min
Response: 0
Conc: N.D.



#44 AR-1268-4

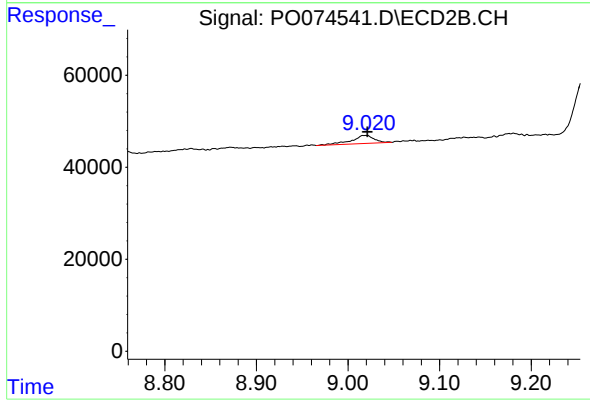
R.T.: 8.743 min
Delta R.T.: 0.000 min
Response: 39331
Conc: 11.34 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-02-B



#45 AR-1268-5

R.T.: 9.020 min
Delta R.T.: -0.002 min
Response: 30231
Conc: 1.28 ng/ml