

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100818\
 Data File : PO049753.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Oct 2018 14:32
 Operator : SM/SJ
 Sample : AR1254ICC500
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 14:49:49 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 08 14:49:42 2018
 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...	4.382	3.513	10838203	11405684	48.533	47.732
2)	SA Decachlor...	10.087	8.436	15897310	12442934	47.937	47.626
Target Compounds							
3)	L1 AR-1016-1	5.553	4.579	87363	51215	7.729	4.161 #
4)	L1 AR-1016-2	5.553	4.579	87363	51215	5.546	3.145 #
5)	L1 AR-1016-3	0.000	4.812	0	3625905	N.D.	375.651 #
6)	L1 AR-1016-4	0.000	4.812	0	3625905	N.D.	509.091 #
7)	L1 AR-1016-5	6.031	5.021	2137949	2323977	245.759	238.344
9)	L2 AR-1221-2	0.000	3.807	0	173131	N.D.	86.327 #
12)	L3 AR-1232-2	0.000	4.579	0	51215	N.D.	8.803 #
13)	L3 AR-1232-3	5.553	4.812	87363	3625905	16.647	1100.529 #
14)	L3 AR-1232-4	0.000	4.852	0	1083103	N.D.	394.502 #
15)	L3 AR-1232-5	5.826	5.021	3297397	2323977	1699.511	743.718 #
16)	L4 AR-1242-1	5.553	4.579	87363	51215	11.002	6.176 #
17)	L4 AR-1242-2	5.553	4.579	87363	51215	7.970	4.446 #
18)	L4 AR-1242-3	0.000	4.812	0	3625905	N.D.	564.318 #
19)	L4 AR-1242-4	0.000	4.852	0	1083103	N.D.	180.904 #
20)	L4 AR-1242-5	6.476	5.369	2131717	9801801	296.293	1221.243 #
21)	L5 AR-1248-1	5.553	4.579	87363	51215	14.536	7.718 #
22)	L5 AR-1248-2	5.826	4.812	3297397	3625905	396.187	426.208
23)	L5 AR-1248-3	6.031	4.852	2137949	1083103	221.119	123.403 #
24)	L5 AR-1248-4	6.436	5.021	3660062	2323977	295.821	213.840 #
25)	L5 AR-1248-5	6.476	5.409	2131717	1292953	181.633	113.891 #
26)	L6 AR-1254-1	6.408	5.369	6875694	9801801	500.000	500.000
27)	L6 AR-1254-2	6.627	5.515	11039728	8368693	500.000	500.000
28)	L6 AR-1254-3	6.994	5.914	12199560	13956903	500.000	500.000
29)	L6 AR-1254-4	7.280	6.140	10254453	10033130	500.000	500.000
30)	L6 AR-1254-5	7.698	6.554	9635541	13378887	500.000	500.000
31)	L7 AR-1260-1	7.156	6.042	5071604	7054964	275.655	341.668
32)	L7 AR-1260-2	7.413	6.228	5737216	6106922	239.245	218.036
33)	L7 AR-1260-3	7.759	6.379	1258252	5826185	66.551	239.874 #
34)	L7 AR-1260-4	7.988	6.847	3642882	652089	191.855	33.764 #
35)	L7 AR-1260-5	8.314	7.088	1455340	1769757	34.402	34.519

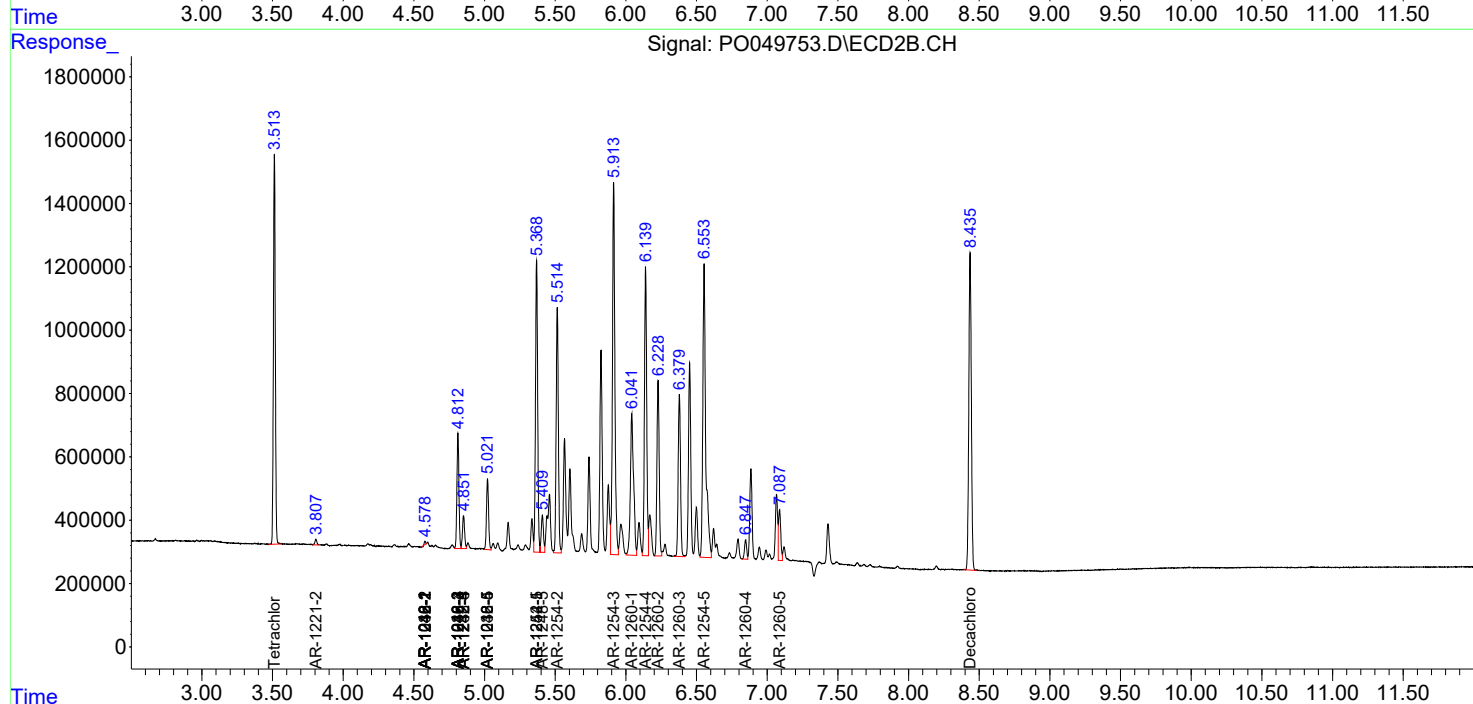
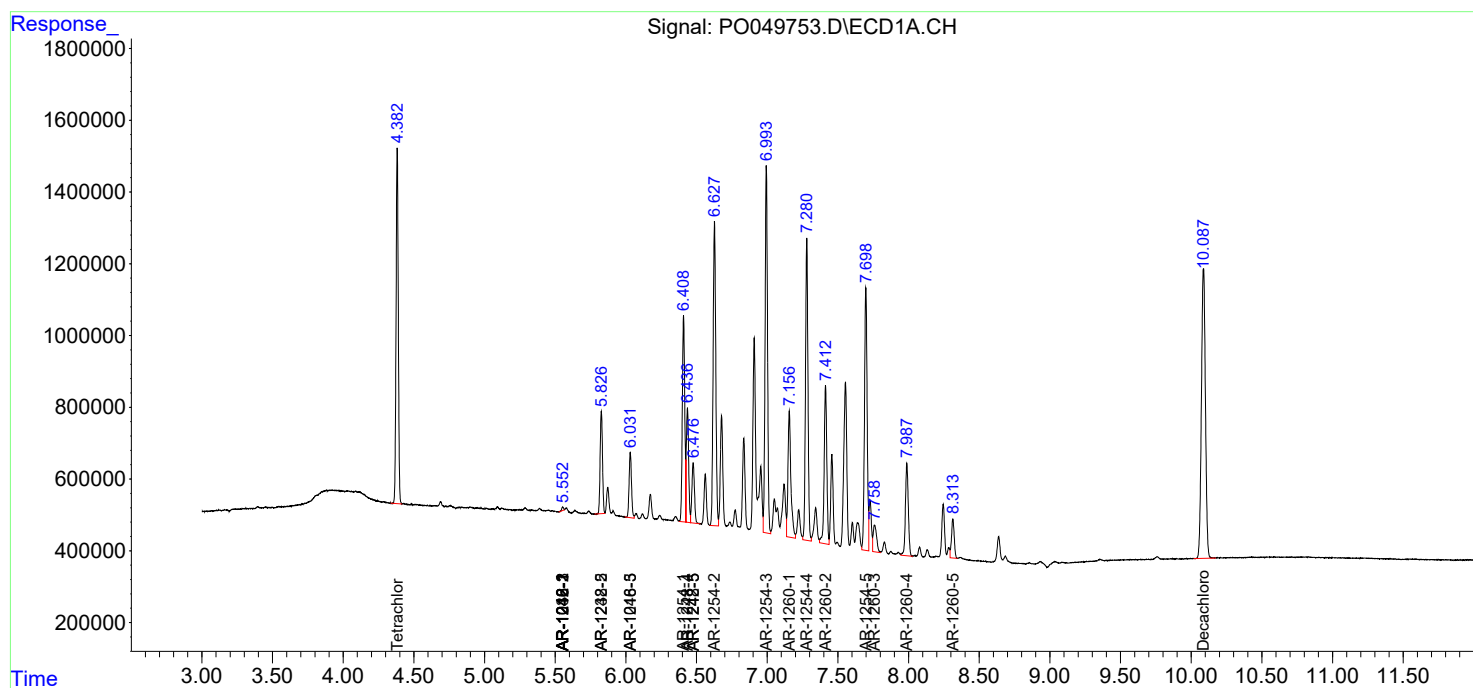
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

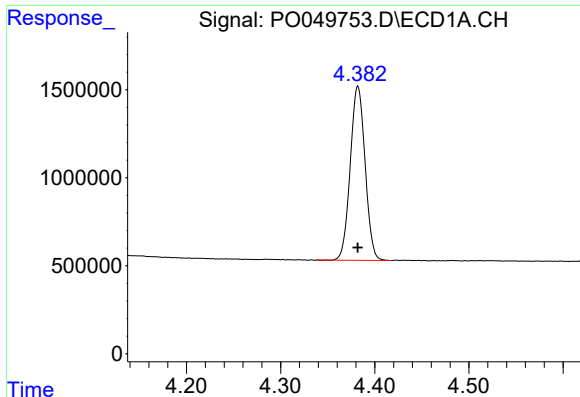
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100818\
Data File : P0049753.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Oct 2018 14:32
Operator : SM/SJ
Sample : AR1254ICC500
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 14:49:49 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100818.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 08 14:49:42 2018
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

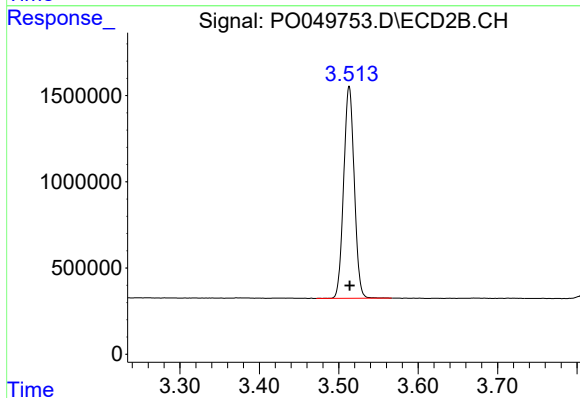




#1 Tetrachloro-m-xylene

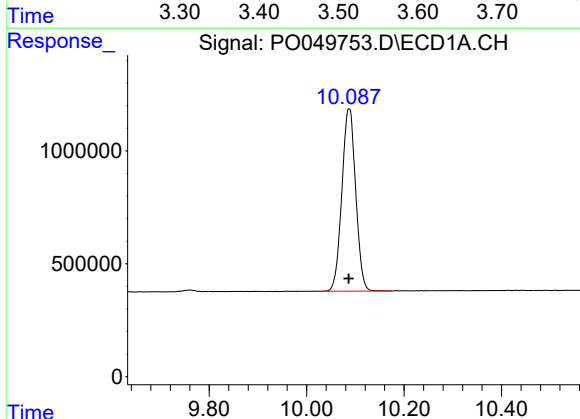
R.T.: 4.382 min
Delta R.T.: 0.000 min
Response: 10838203
Conc: 48.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



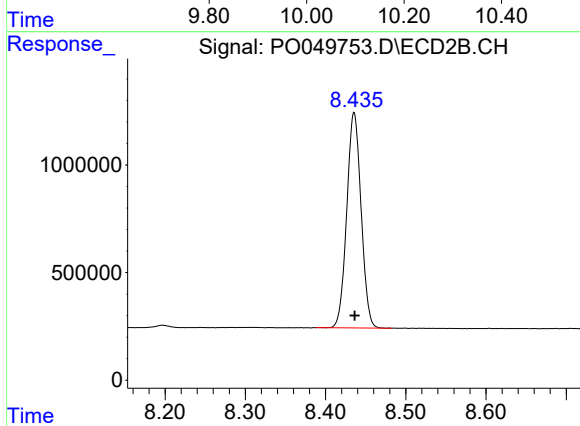
#1 Tetrachloro-m-xylene

R.T.: 3.513 min
Delta R.T.: 0.000 min
Response: 11405684
Conc: 47.73 ng/ml



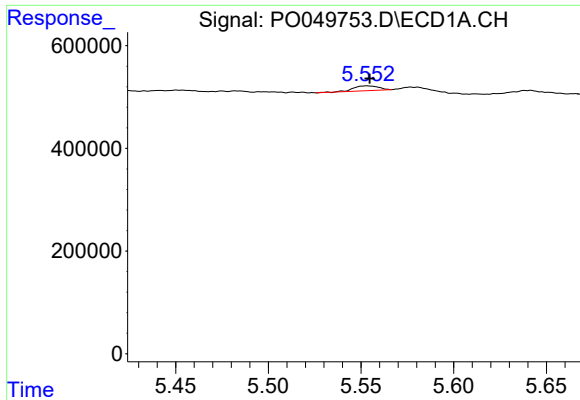
#2 Decachlorobiphenyl

R.T.: 10.087 min
Delta R.T.: 0.000 min
Response: 15897310
Conc: 47.94 ng/ml



#2 Decachlorobiphenyl

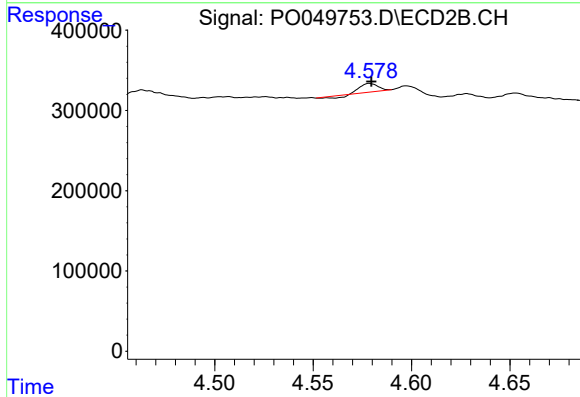
R.T.: 8.436 min
Delta R.T.: -0.001 min
Response: 12442934
Conc: 47.63 ng/ml



#3 AR-1016-1

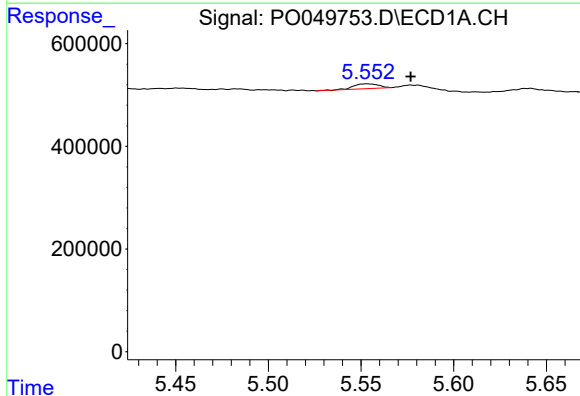
R.T.: 5.553 min
Delta R.T.: -0.002 min
Response: 87363
Conc: 7.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



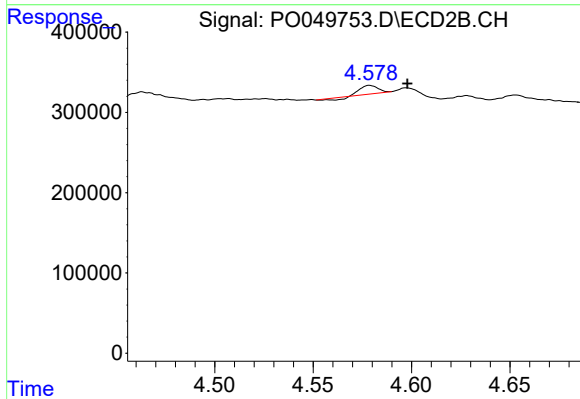
#3 AR-1016-1

R.T.: 4.579 min
Delta R.T.: -0.001 min
Response: 51215
Conc: 4.16 ng/ml



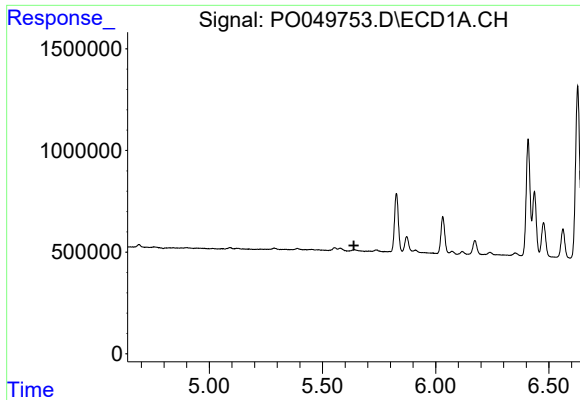
#4 AR-1016-2

R.T.: 5.553 min
Delta R.T.: -0.024 min
Response: 87363
Conc: 5.55 ng/ml



#4 AR-1016-2

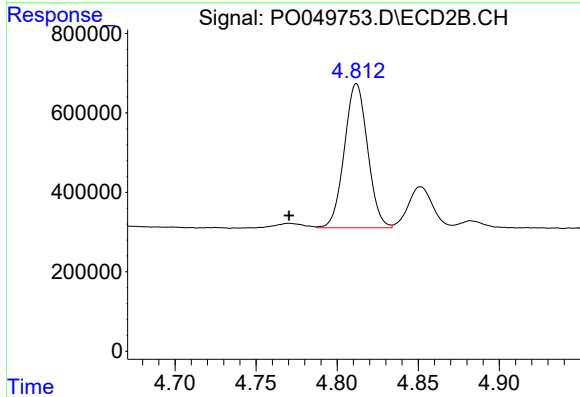
R.T.: 4.579 min
Delta R.T.: -0.019 min
Response: 51215
Conc: 3.15 ng/ml



#5 AR-1016-3

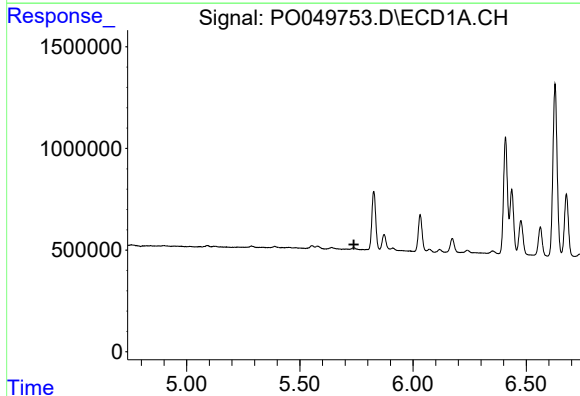
R.T.: 0.000 min
Exp R.T.: 5.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



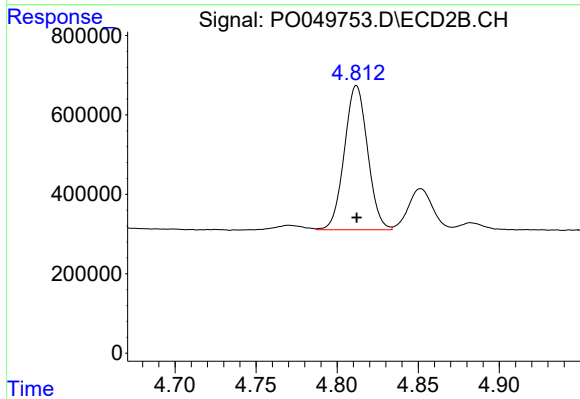
#5 AR-1016-3

R.T.: 4.812 min
Delta R.T.: 0.042 min
Response: 3625905
Conc: 375.65 ng/ml



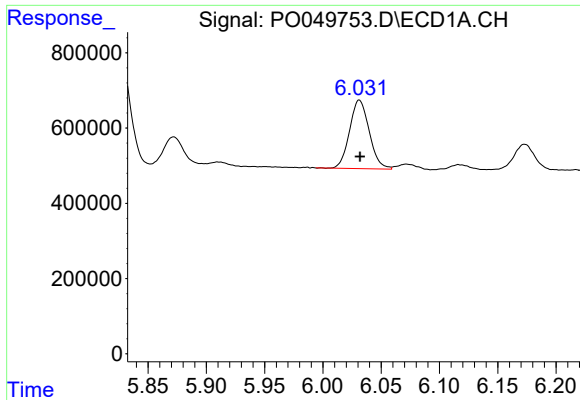
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.



#6 AR-1016-4

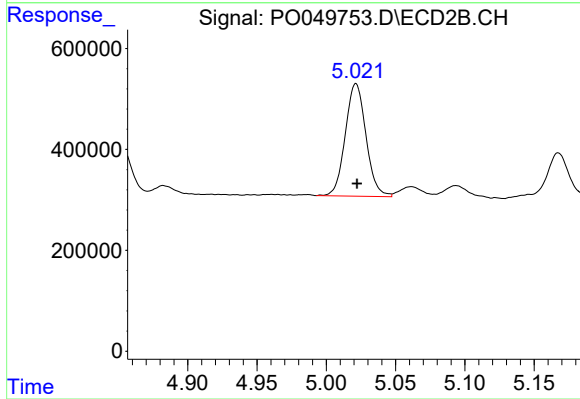
R.T.: 4.812 min
Delta R.T.: 0.000 min
Response: 3625905
Conc: 509.09 ng/ml



#7 AR-1016-5

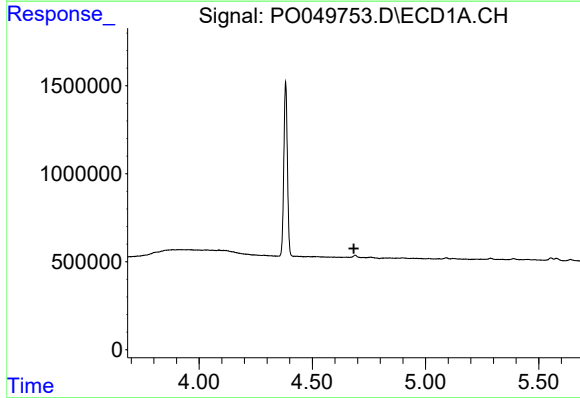
R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 2137949
Conc: 245.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



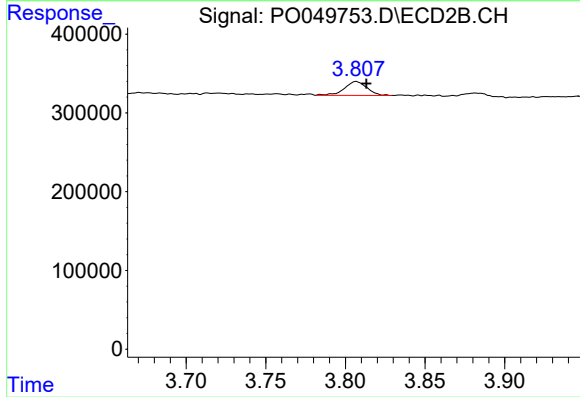
#7 AR-1016-5

R.T.: 5.021 min
Delta R.T.: 0.000 min
Response: 2323977
Conc: 238.34 ng/ml



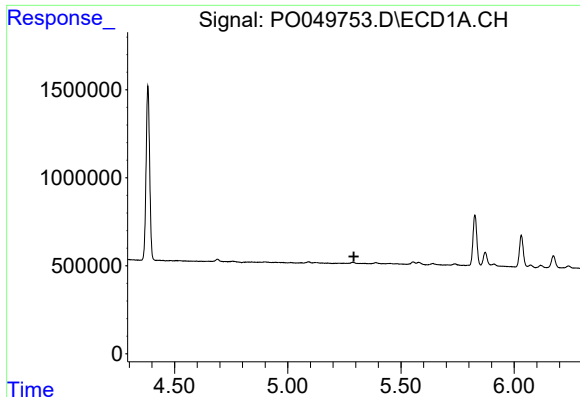
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



#9 AR-1221-2

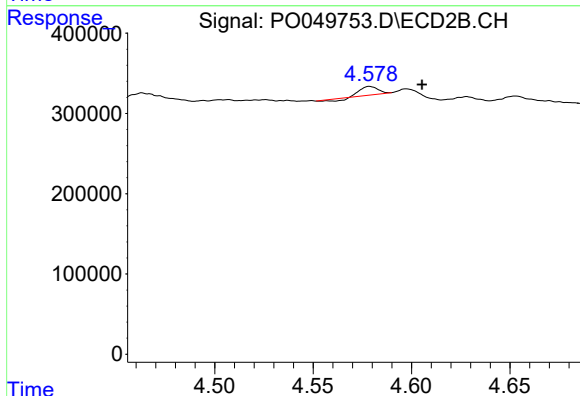
R.T.: 3.807 min
Delta R.T.: -0.006 min
Response: 173131
Conc: 86.33 ng/ml



#12 AR-1232-2

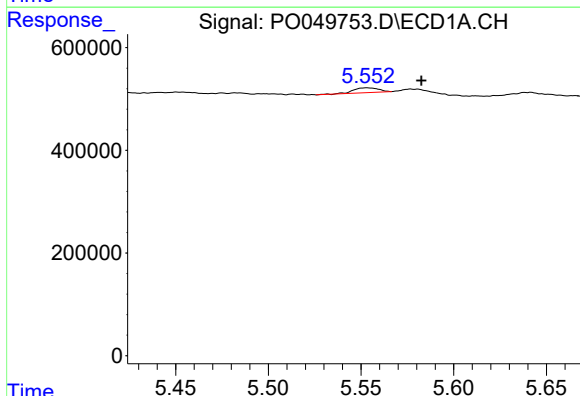
R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



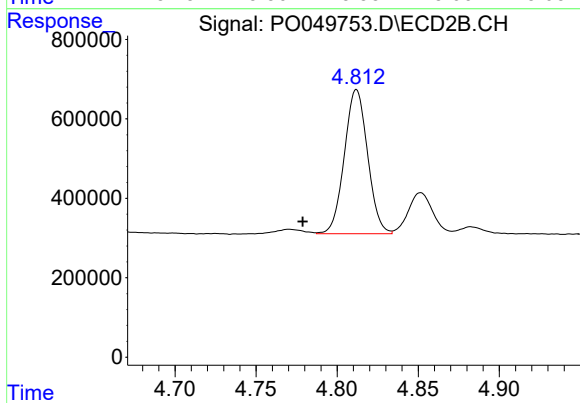
#12 AR-1232-2

R.T.: 4.579 min
Delta R.T.: -0.027 min
Response: 51215
Conc: 8.80 ng/ml



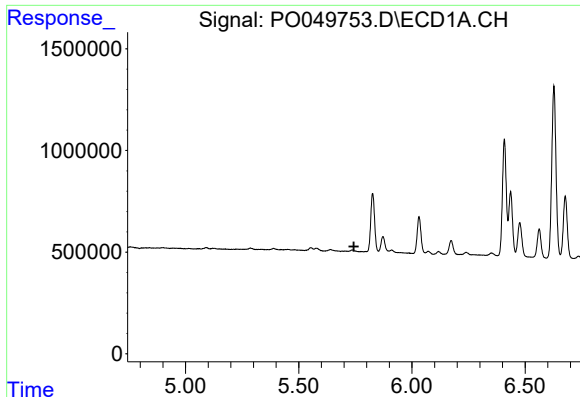
#13 AR-1232-3

R.T.: 5.553 min
Delta R.T.: -0.029 min
Response: 87363
Conc: 16.65 ng/ml



#13 AR-1232-3

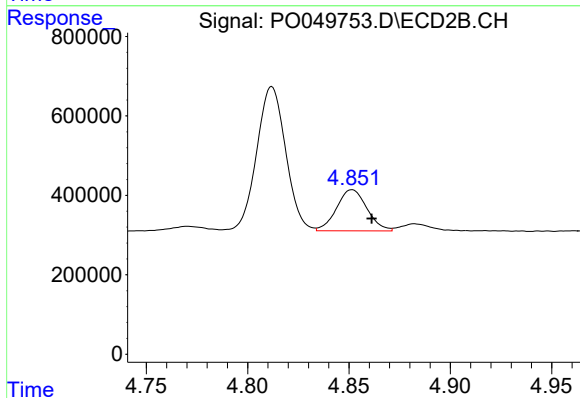
R.T.: 4.812 min
Delta R.T.: 0.033 min
Response: 3625905
Conc: 1100.53 ng/ml



#14 AR-1232-4

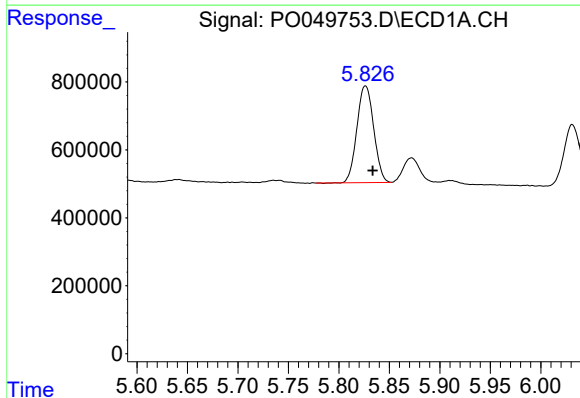
R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



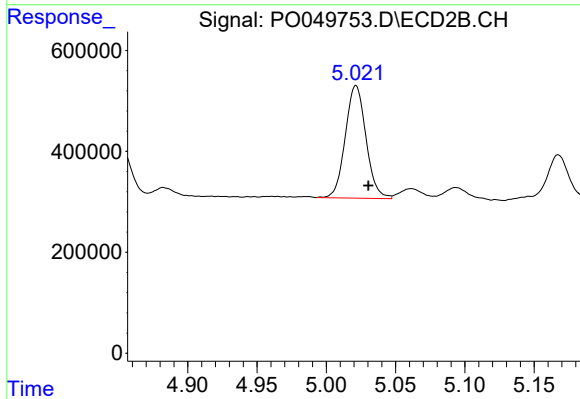
#14 AR-1232-4

R.T.: 4.852 min
Delta R.T.: -0.010 min
Response: 1083103
Conc: 394.50 ng/ml



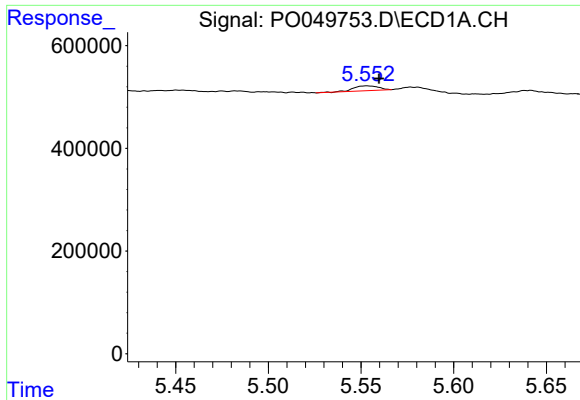
#15 AR-1232-5

R.T.: 5.826 min
Delta R.T.: -0.007 min
Response: 3297397
Conc: 1699.51 ng/ml



#15 AR-1232-5

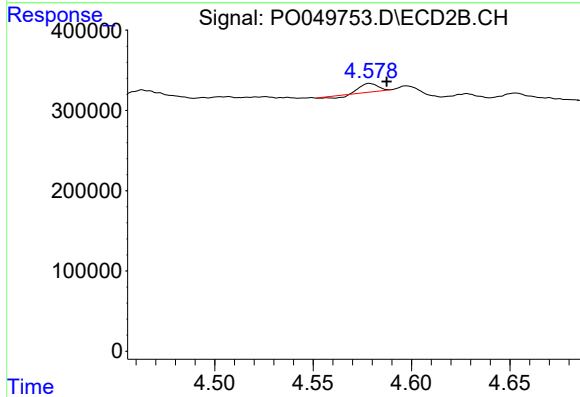
R.T.: 5.021 min
Delta R.T.: -0.009 min
Response: 2323977
Conc: 743.72 ng/ml



#16 AR-1242-1

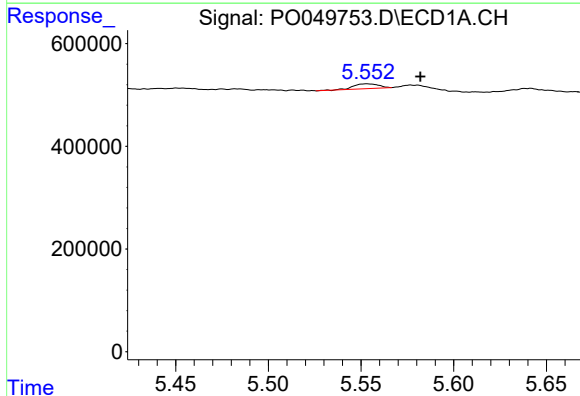
R.T.: 5.553 min
Delta R.T.: -0.007 min
Response: 87363
Conc: 11.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



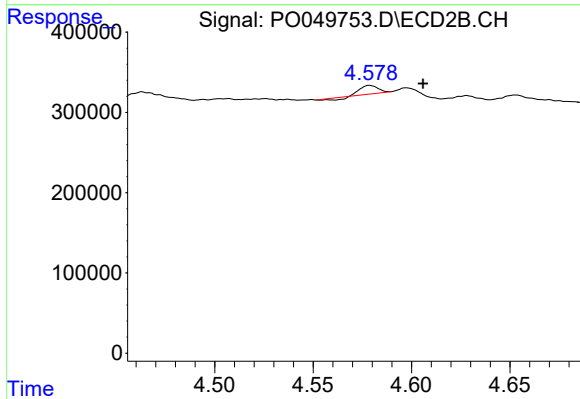
#16 AR-1242-1

R.T.: 4.579 min
Delta R.T.: -0.009 min
Response: 51215
Conc: 6.18 ng/ml



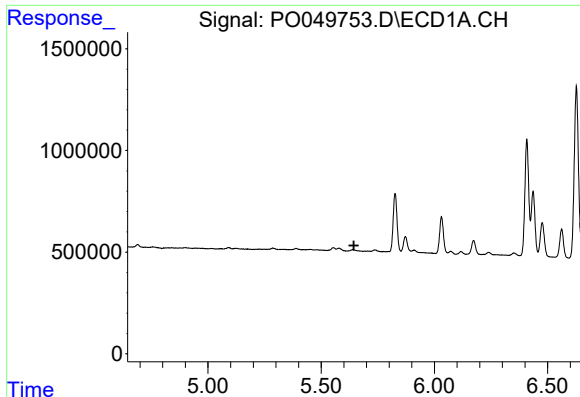
#17 AR-1242-2

R.T.: 5.553 min
Delta R.T.: -0.029 min
Response: 87363
Conc: 7.97 ng/ml



#17 AR-1242-2

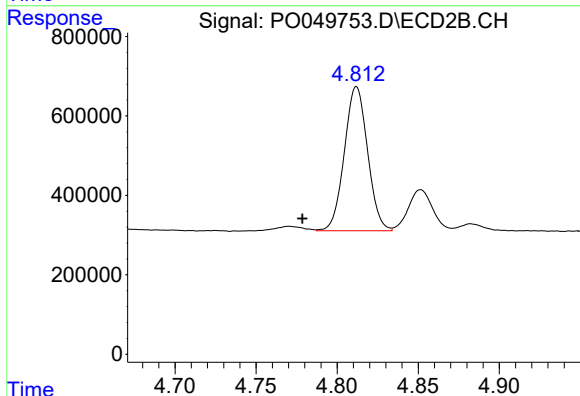
R.T.: 4.579 min
Delta R.T.: -0.027 min
Response: 51215
Conc: 4.45 ng/ml



#18 AR-1242-3

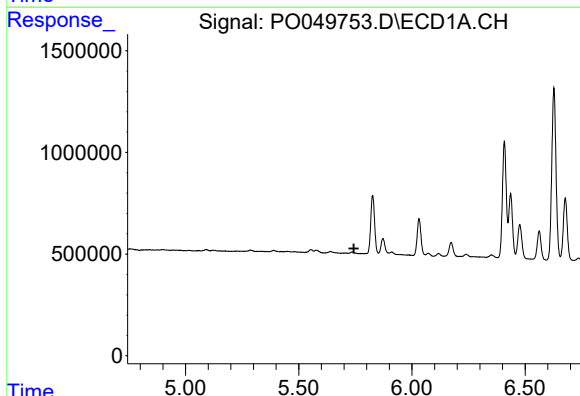
R.T.: 0.000 min
Exp R.T.: 5.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



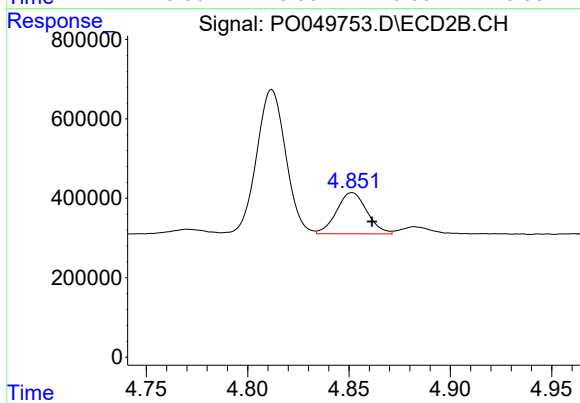
#18 AR-1242-3

R.T.: 4.812 min
Delta R.T.: 0.033 min
Response: 3625905
Conc: 564.32 ng/ml



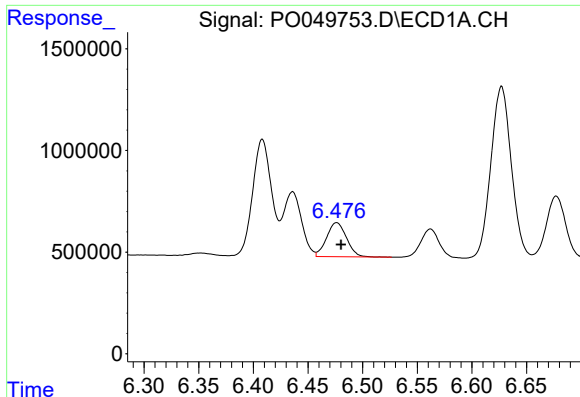
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.



#19 AR-1242-4

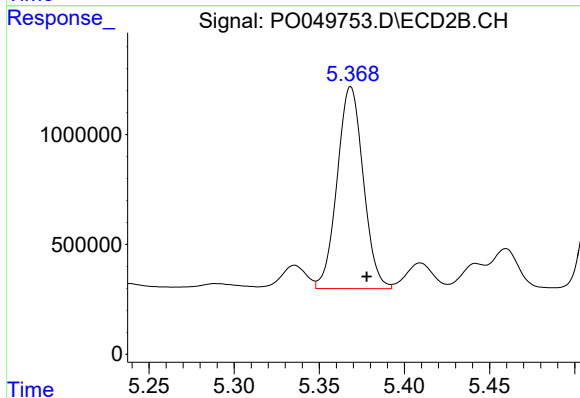
R.T.: 4.852 min
Delta R.T.: -0.010 min
Response: 1083103
Conc: 180.90 ng/ml



#20 AR-1242-5

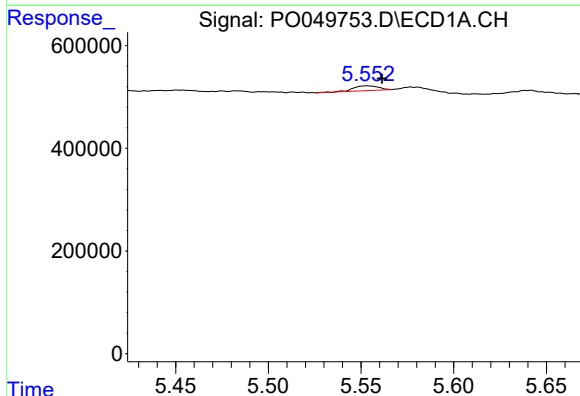
R.T.: 6.476 min
Delta R.T.: -0.004 min
Response: 2131717
Conc: 296.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



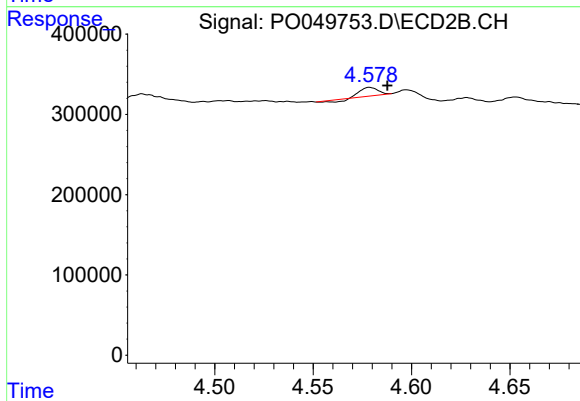
#20 AR-1242-5

R.T.: 5.369 min
Delta R.T.: -0.009 min
Response: 9801801
Conc: 1221.24 ng/ml



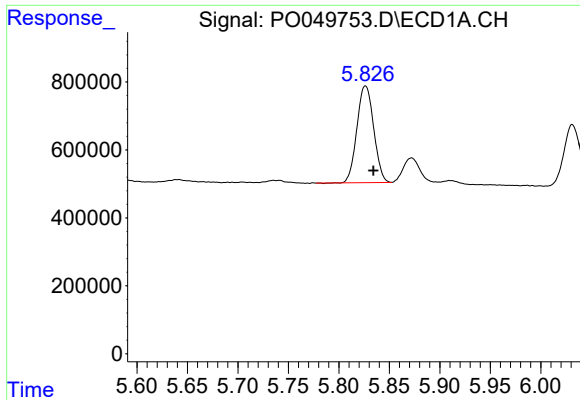
#21 AR-1248-1

R.T.: 5.553 min
Delta R.T.: -0.008 min
Response: 87363
Conc: 14.54 ng/ml



#21 AR-1248-1

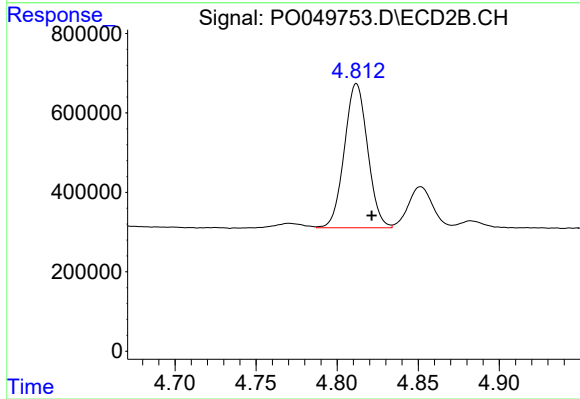
R.T.: 4.579 min
Delta R.T.: -0.009 min
Response: 51215
Conc: 7.72 ng/ml



#22 AR-1248-2

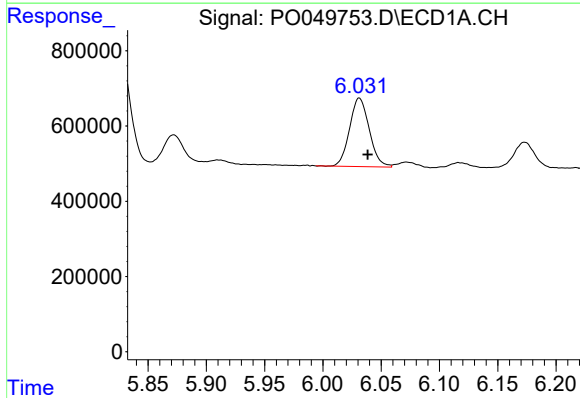
R.T.: 5.826 min
Delta R.T.: -0.008 min
Response: 3297397
Conc: 396.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



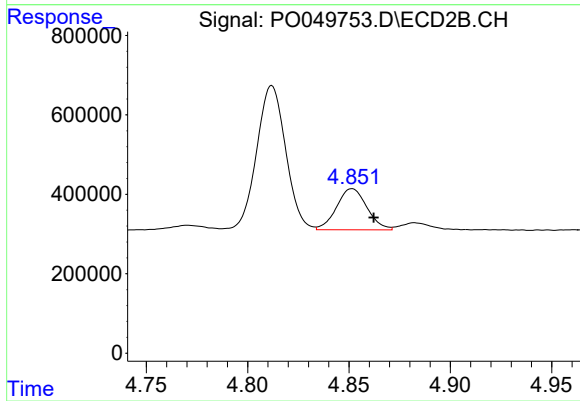
#22 AR-1248-2

R.T.: 4.812 min
Delta R.T.: -0.009 min
Response: 3625905
Conc: 426.21 ng/ml



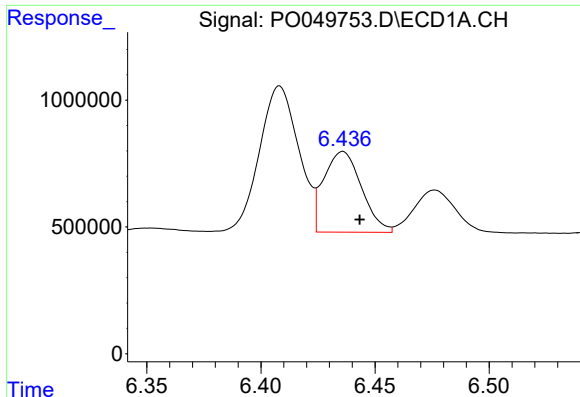
#23 AR-1248-3

R.T.: 6.031 min
Delta R.T.: -0.007 min
Response: 2137949
Conc: 221.12 ng/ml



#23 AR-1248-3

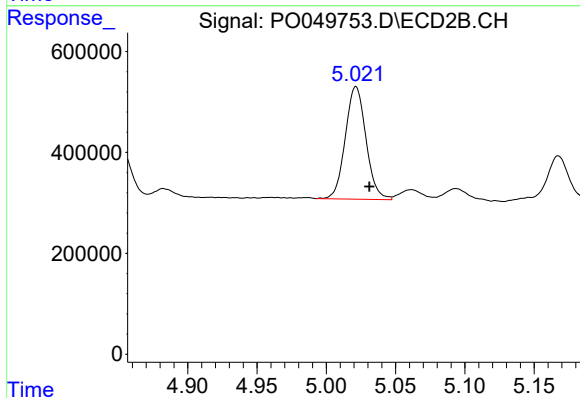
R.T.: 4.852 min
Delta R.T.: -0.011 min
Response: 1083103
Conc: 123.40 ng/ml



#24 AR-1248-4

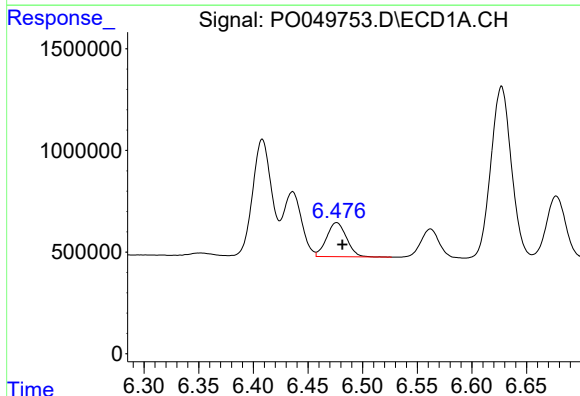
R.T.: 6.436 min
Delta R.T.: -0.007 min
Response: 3660062
Conc: 295.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



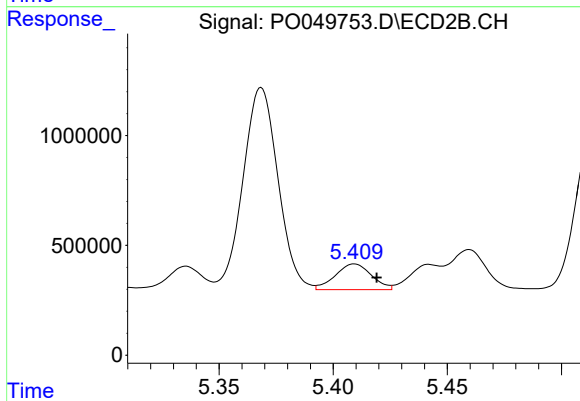
#24 AR-1248-4

R.T.: 5.021 min
Delta R.T.: -0.010 min
Response: 2323977
Conc: 213.84 ng/ml



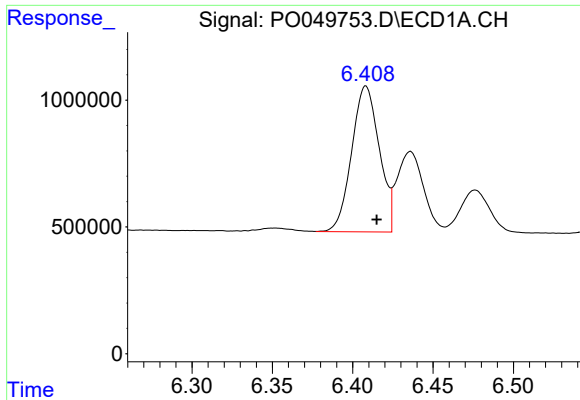
#25 AR-1248-5

R.T.: 6.476 min
Delta R.T.: -0.005 min
Response: 2131717
Conc: 181.63 ng/ml



#25 AR-1248-5

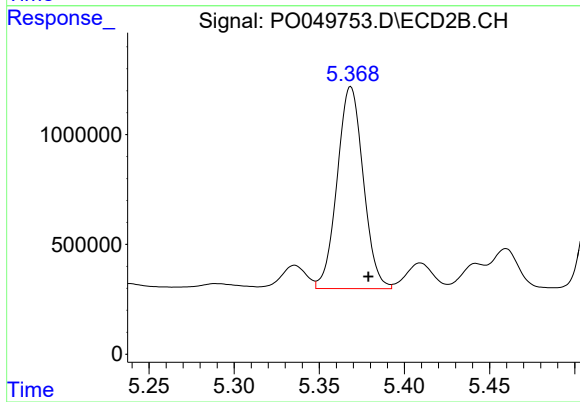
R.T.: 5.409 min
Delta R.T.: -0.010 min
Response: 1292953
Conc: 113.89 ng/ml



#26 AR-1254-1

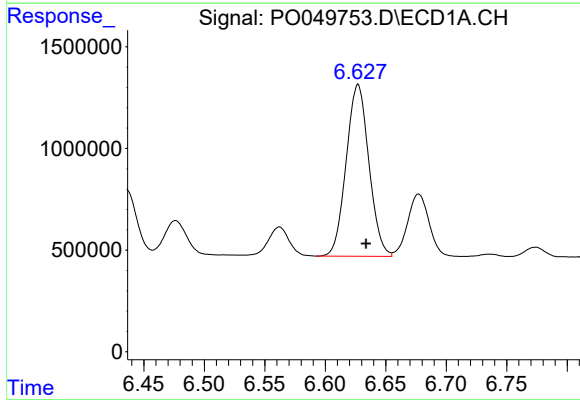
R.T.: 6.408 min
Delta R.T.: -0.007 min
Response: 6875694
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



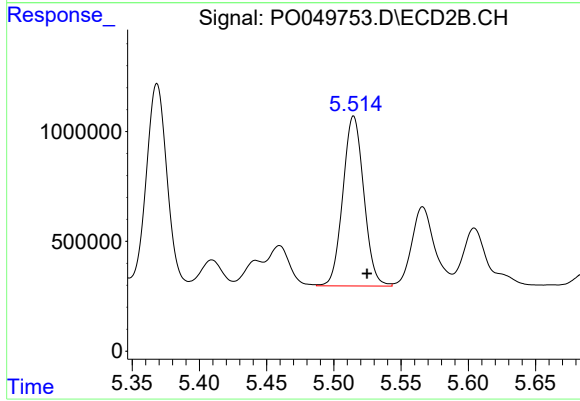
#26 AR-1254-1

R.T.: 5.369 min
Delta R.T.: -0.010 min
Response: 9801801
Conc: 500.00 ng/ml



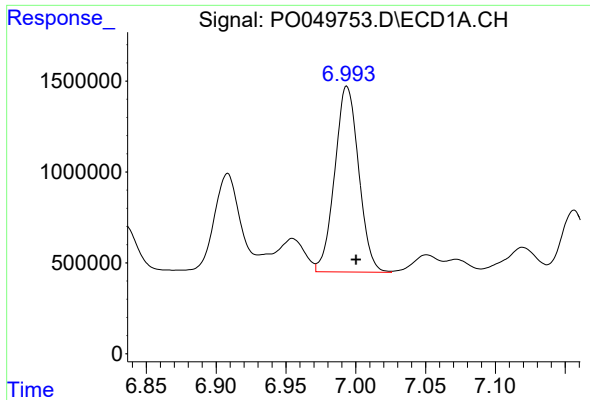
#27 AR-1254-2

R.T.: 6.627 min
Delta R.T.: -0.007 min
Response: 11039728
Conc: 500.00 ng/ml



#27 AR-1254-2

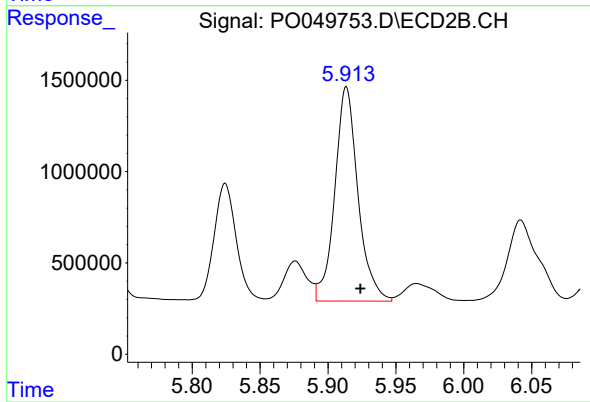
R.T.: 5.515 min
Delta R.T.: -0.010 min
Response: 8368693
Conc: 500.00 ng/ml



#28 AR-1254-3

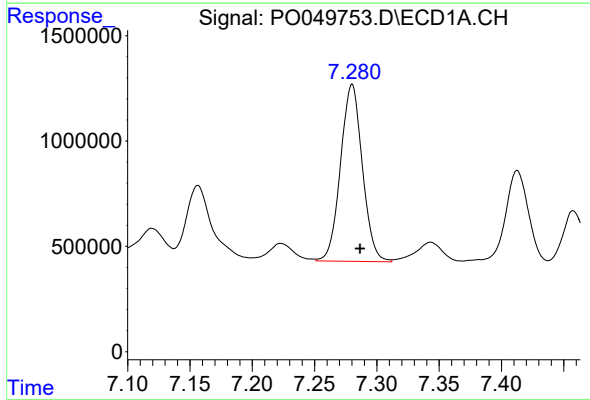
R.T.: 6.994 min
Delta R.T.: -0.007 min
Response: 12199560
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



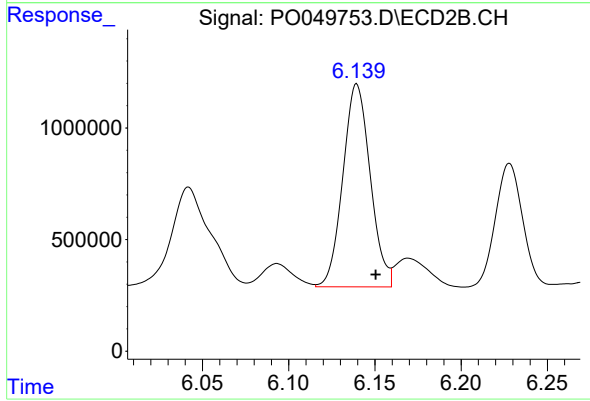
#28 AR-1254-3

R.T.: 5.914 min
Delta R.T.: -0.010 min
Response: 13956903
Conc: 500.00 ng/ml



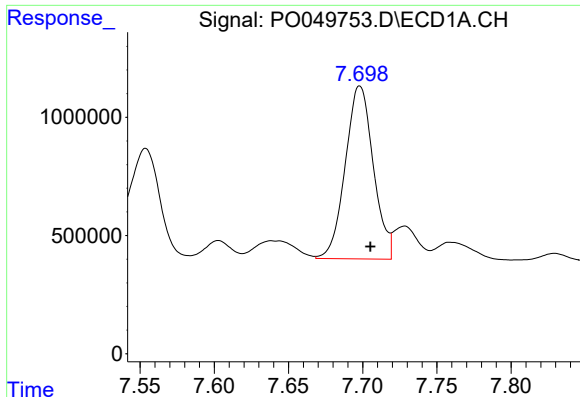
#29 AR-1254-4

R.T.: 7.280 min
Delta R.T.: -0.006 min
Response: 10254453
Conc: 500.00 ng/ml



#29 AR-1254-4

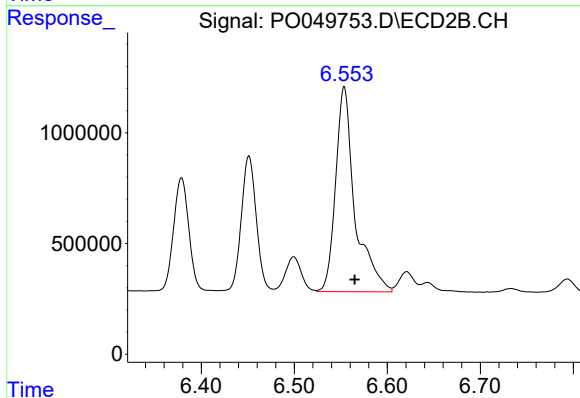
R.T.: 6.140 min
Delta R.T.: -0.011 min
Response: 10033130
Conc: 500.00 ng/ml



#30 AR-1254-5

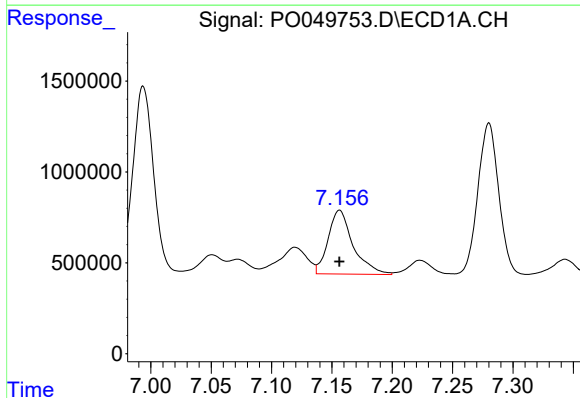
R.T.: 7.698 min
Delta R.T.: -0.007 min
Response: 9635541
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



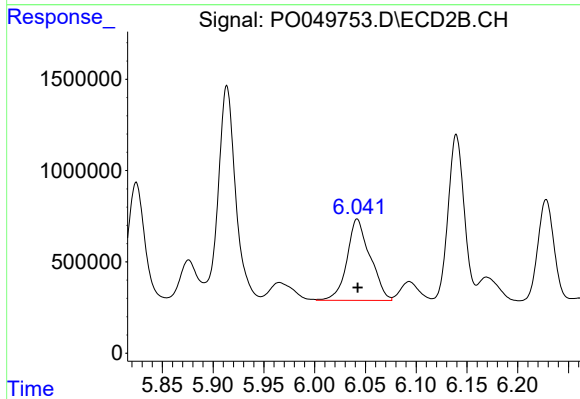
#30 AR-1254-5

R.T.: 6.554 min
Delta R.T.: -0.011 min
Response: 13378887
Conc: 500.00 ng/ml



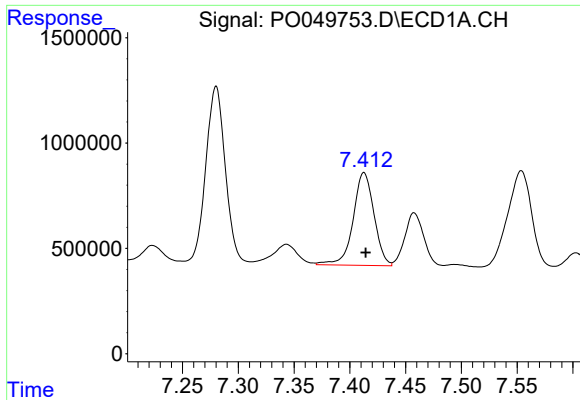
#31 AR-1260-1

R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 5071604
Conc: 275.66 ng/ml



#31 AR-1260-1

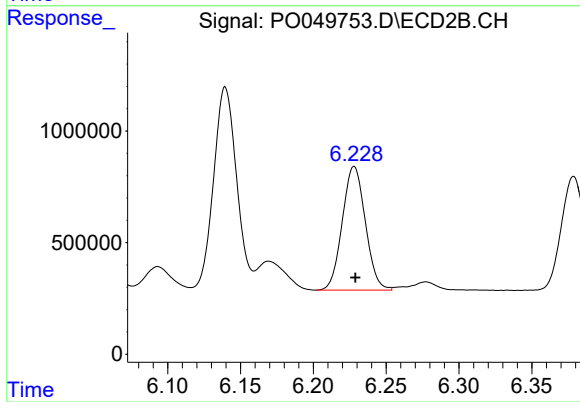
R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 7054964
Conc: 341.67 ng/ml



#32 AR-1260-2

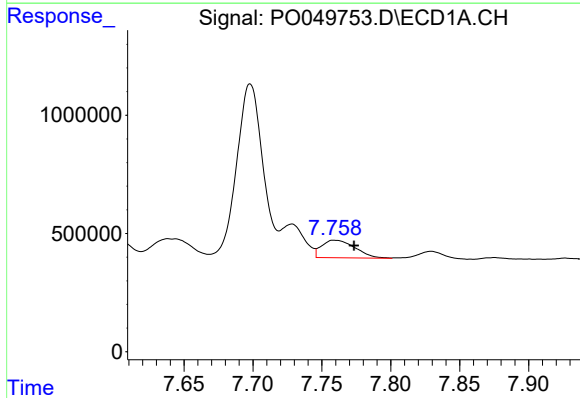
R.T.: 7.413 min
Delta R.T.: -0.002 min
Response: 5737216
Conc: 239.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



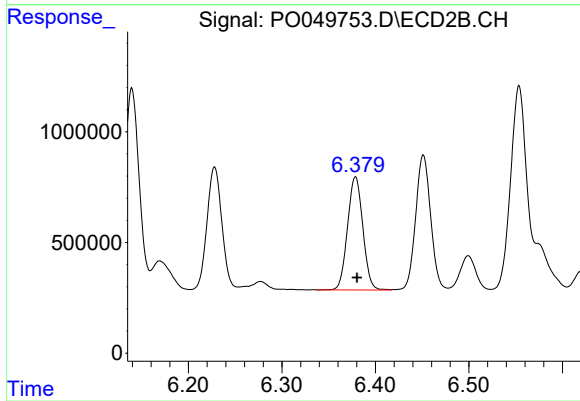
#32 AR-1260-2

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 6106922
Conc: 218.04 ng/ml



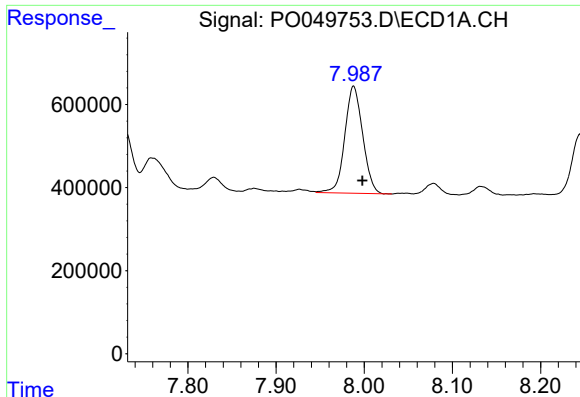
#33 AR-1260-3

R.T.: 7.759 min
Delta R.T.: -0.015 min
Response: 1258252
Conc: 66.55 ng/ml



#33 AR-1260-3

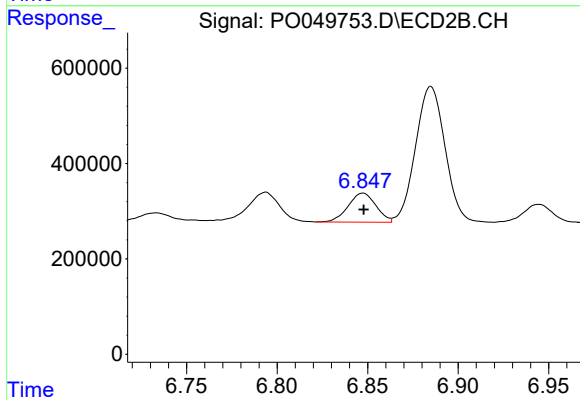
R.T.: 6.379 min
Delta R.T.: -0.002 min
Response: 5826185
Conc: 239.87 ng/ml



#34 AR-1260-4

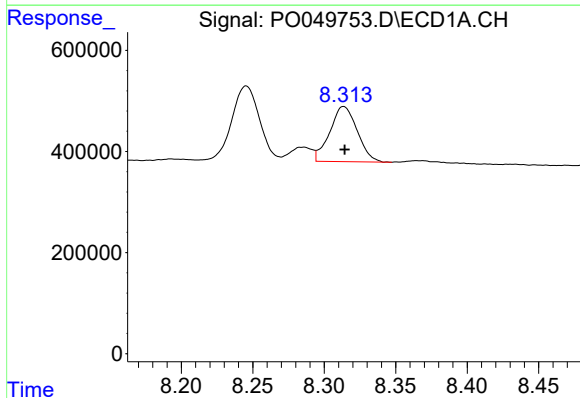
R.T.: 7.988 min
Delta R.T.: -0.010 min
Response: 3642882
Conc: 191.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



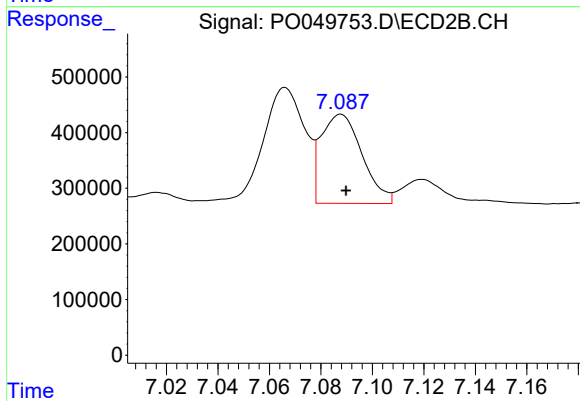
#34 AR-1260-4

R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 652089
Conc: 33.76 ng/ml



#35 AR-1260-5

R.T.: 8.314 min
Delta R.T.: 0.000 min
Response: 1455340
Conc: 34.40 ng/ml



#35 AR-1260-5

R.T.: 7.088 min
Delta R.T.: -0.002 min
Response: 1769757
Conc: 34.52 ng/ml