

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101618\
 Data File : PO050120.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Oct 2018 6:38
 Operator : SM/SJ
 Sample : J5516-02
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 07:58:38 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 15 16:37:53 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...	4.329	3.361	4209636	4343436	17.088	22.169 #
2)	SA Decachlor...	0.000	8.122	0	4063419	N.D.	23.630 #
Target Compounds							
7)	L1 AR-1016-5	5.945	4.751	543762	488317	70.858	73.964
10)	L2 AR-1221-3	0.000	3.754	0	162770	N.D.	32.922 #
11)	L3 AR-1232-1	0.000	3.754	0	162770	N.D.	45.606 #
15)	L3 AR-1232-5	0.000	4.751	0	488317	N.D.	236.864 #
20)	L4 AR-1242-5	6.375	5.141	148584	660651	26.753	139.933 #
23)	L5 AR-1248-3	5.945	0.000	543762	0	60.546	N.D. #
24)	L5 AR-1248-4	6.375	4.751	148584	488317	15.590	65.165 #
25)	L5 AR-1248-5	6.375	5.141	148584	660651	16.197	94.791 #
26)	L6 AR-1254-1	6.375	5.141	148584	660651	12.516	49.338 #
27)	L6 AR-1254-2	6.593	5.282	573512	430875	30.980	35.485
28)	L6 AR-1254-3	6.968	5.667	718414	85495	37.061	4.277 #
29)	L6 AR-1254-4	0.000	5.929	0	483752	N.D.	44.594 #
30)	L6 AR-1254-5	7.692	6.291	1791786	1615823	119.515	94.698
31)	L7 AR-1260-1	7.123	5.791	491408	146190	30.789	10.175 #
32)	L7 AR-1260-2	7.377	5.975	2703222	512945	145.567	30.097 #
33)	L7 AR-1260-3	0.000	6.120	0	462427	N.D.	28.589 #
34)	L7 AR-1260-4	7.974	6.578	570065	348966	37.261	27.624 #
35)	L7 AR-1260-5	8.292	6.815	869471	856703	31.875	30.774
36)	L8 AR-1262-1	7.692	6.328	1791786	352278	121.483	23.483 #
37)	L8 AR-1262-2	8.292	6.815	869471	856703	37.813	35.725
38)	L8 AR-1262-3	8.611	7.092	509178	270445	32.332	27.799
39)	L8 AR-1262-4	8.611	7.152	509178	650292	40.867	36.658
40)	L8 AR-1262-5	0.000	7.638	0	186321	N.D.	26.886 #
41)	L9 AR-1268-1	8.611	7.092	509178	270445	17.373	8.980 #
42)	L9 AR-1268-2	0.000	7.152	0	650292	N.D.	23.103 #
44)	L9 AR-1268-4	0.000	7.638	0	186321	N.D.	22.254 #

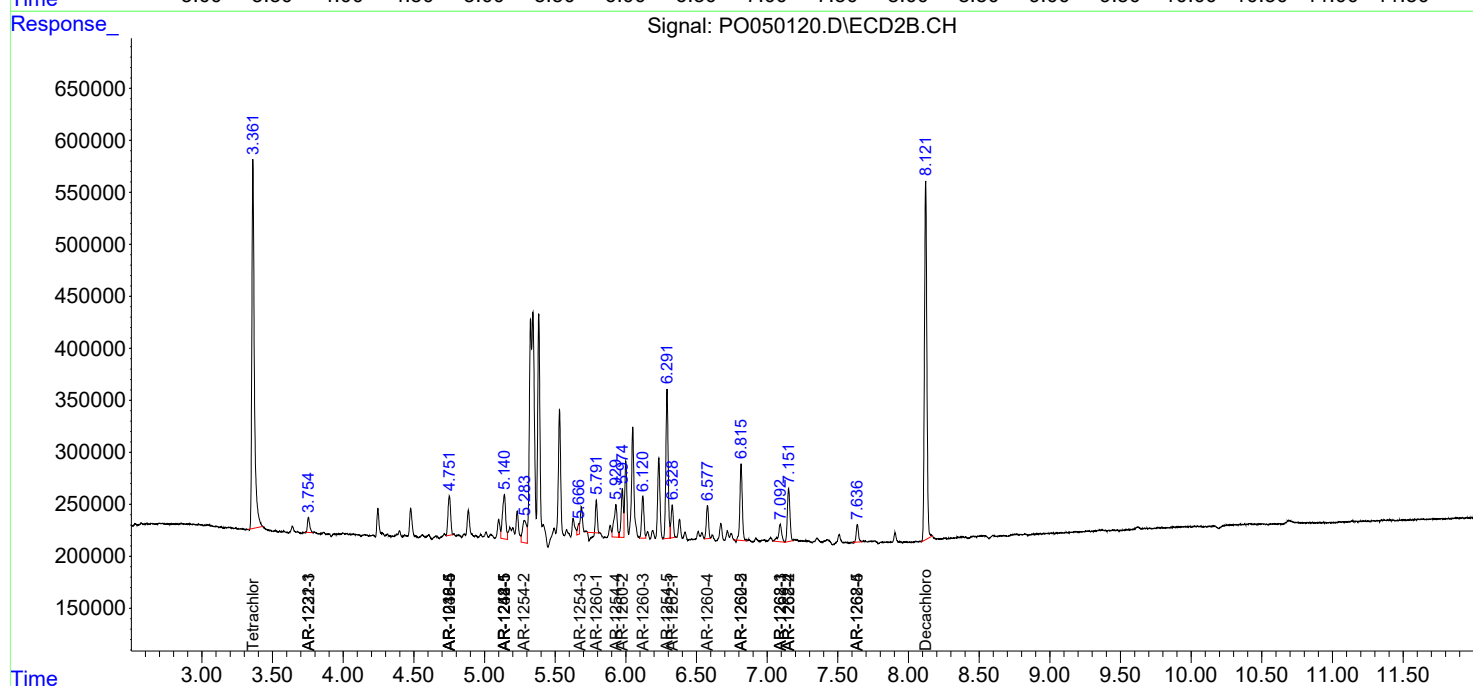
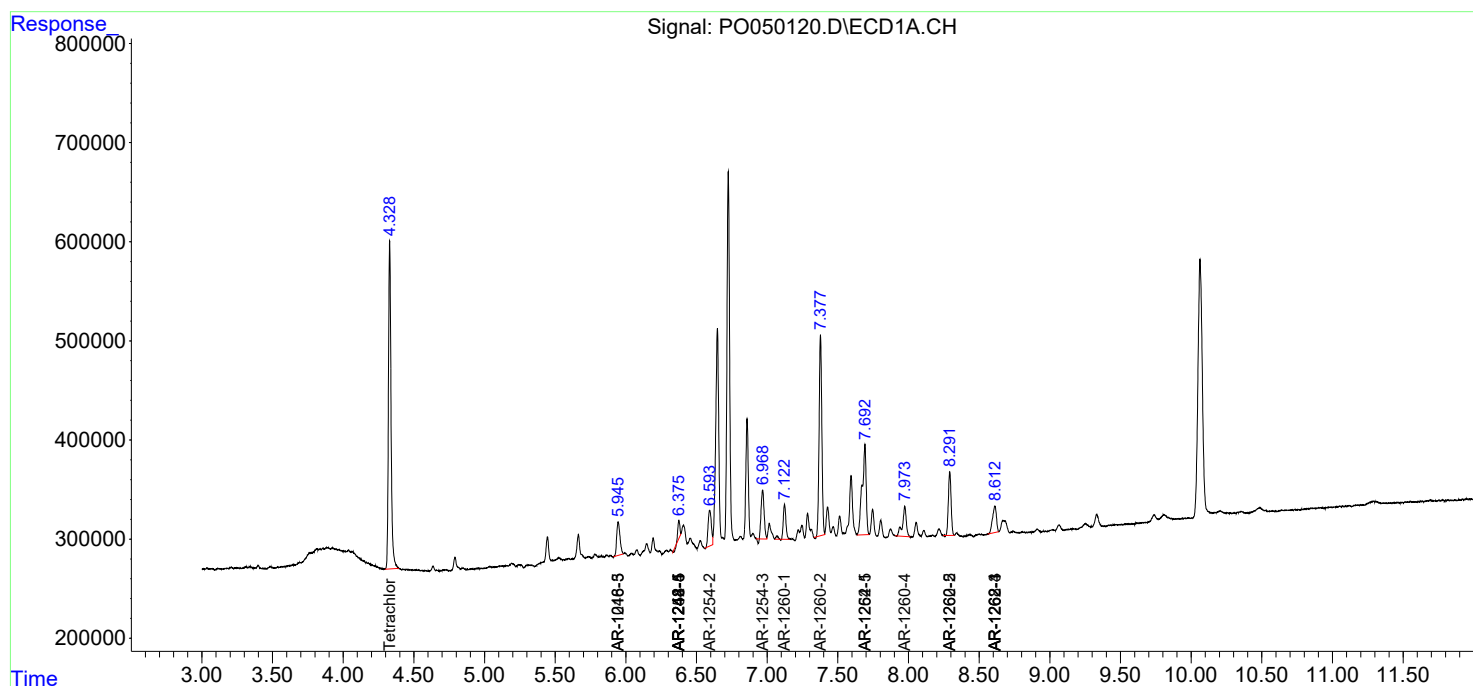
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

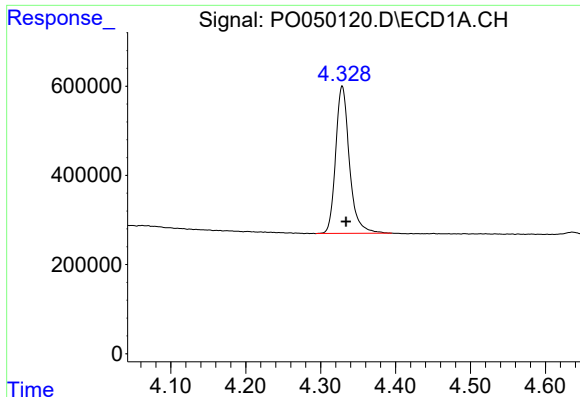
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101618\
Data File : PO050120.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Oct 2018 6:38
Operator : SM/SJ
Sample : J5516-02
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 07:58:38 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101518.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 15 16:37:53 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

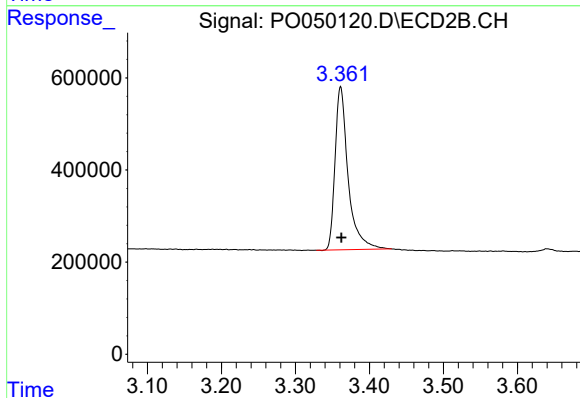




#1 Tetrachloro-m-xylene

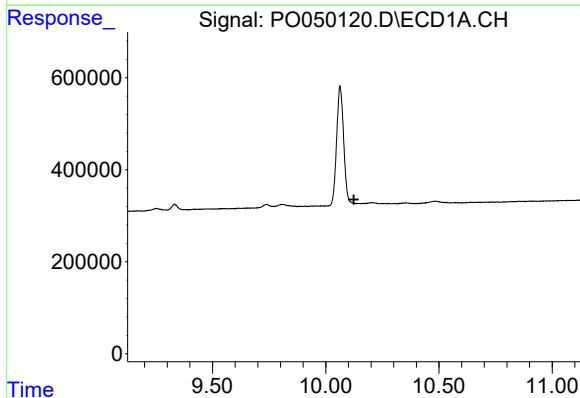
R.T.: 4.329 min
Delta R.T.: -0.005 min
Response: 4209636
Conc: 17.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



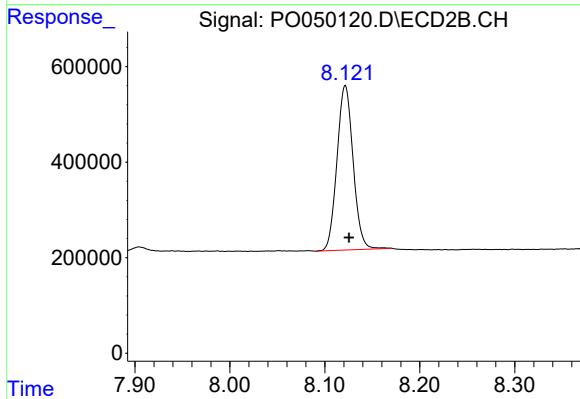
#1 Tetrachloro-m-xylene

R.T.: 3.361 min
Delta R.T.: -0.001 min
Response: 4343436
Conc: 22.17 ng/ml



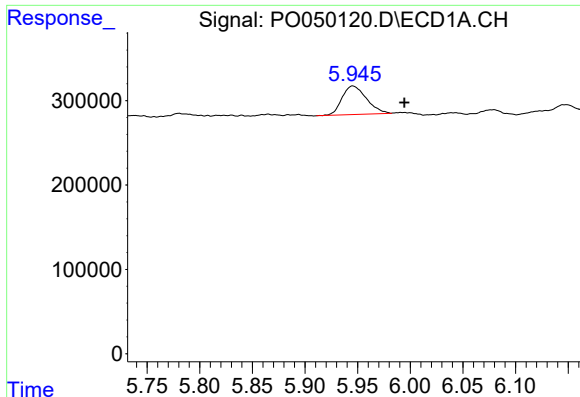
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.125 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

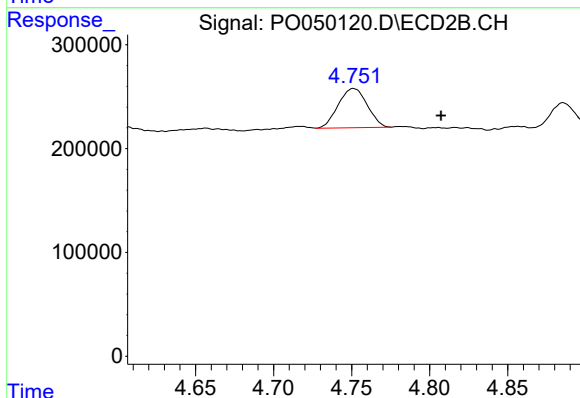
R.T.: 8.122 min
Delta R.T.: -0.004 min
Response: 4063419
Conc: 23.63 ng/ml



#7 AR-1016-5

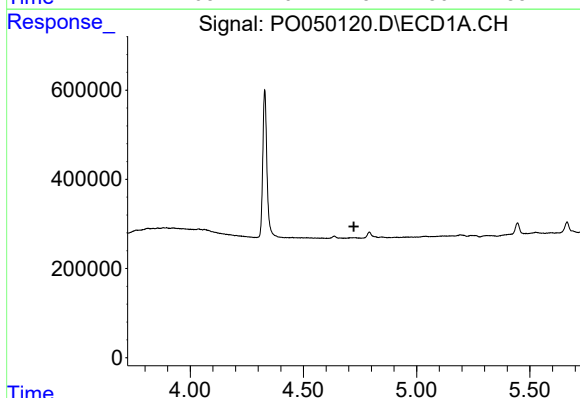
R.T.: 5.945 min
Delta R.T.: -0.049 min
Response: 543762
Conc: 70.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



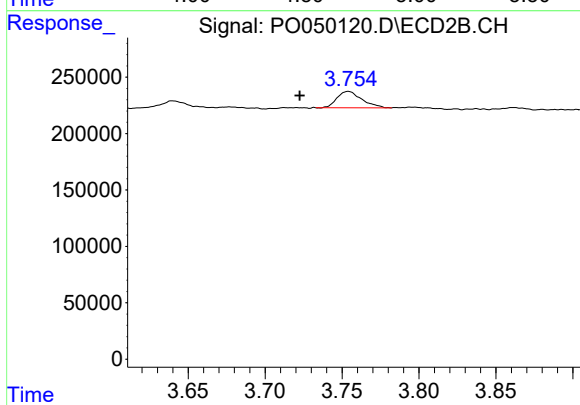
#7 AR-1016-5

R.T.: 4.751 min
Delta R.T.: -0.056 min
Response: 488317
Conc: 73.96 ng/ml



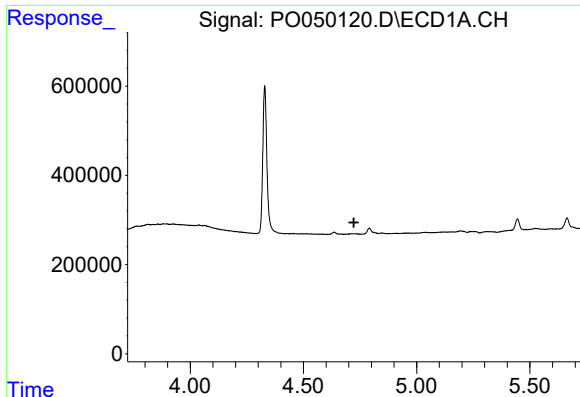
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.



#10 AR-1221-3

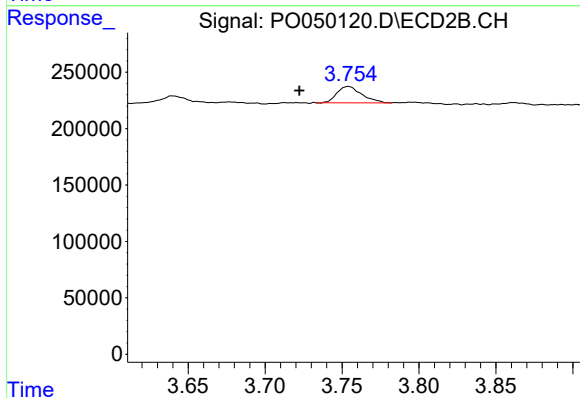
R.T.: 3.754 min
Delta R.T.: 0.032 min
Response: 162770
Conc: 32.92 ng/ml



#11 AR-1232-1

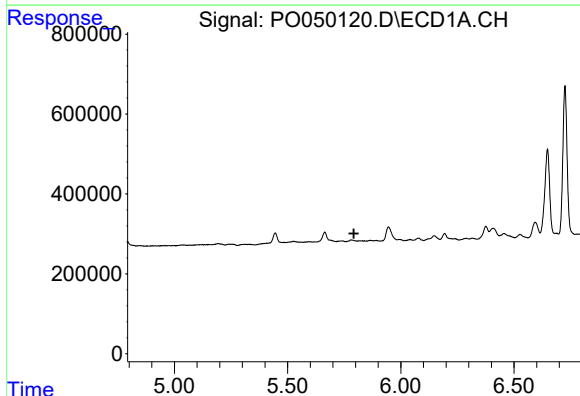
R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



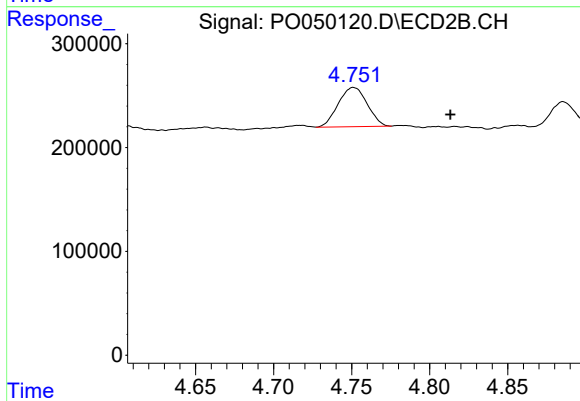
#11 AR-1232-1

R.T.: 3.754 min
Delta R.T.: 0.032 min
Response: 162770
Conc: 45.61 ng/ml



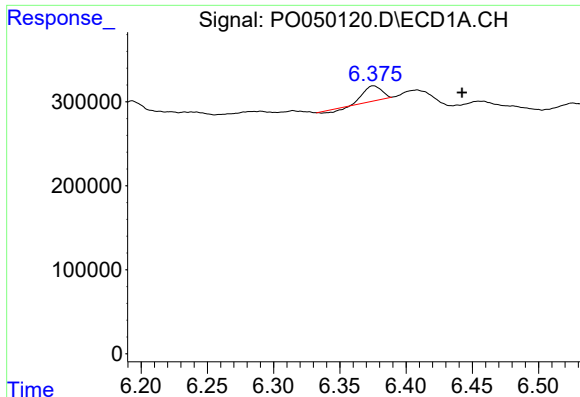
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.793 min
Response: 0
Conc: N.D.



#15 AR-1232-5

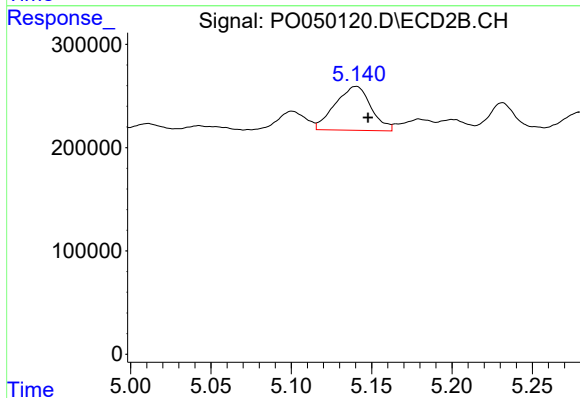
R.T.: 4.751 min
Delta R.T.: -0.062 min
Response: 488317
Conc: 236.86 ng/ml



#20 AR-1242-5

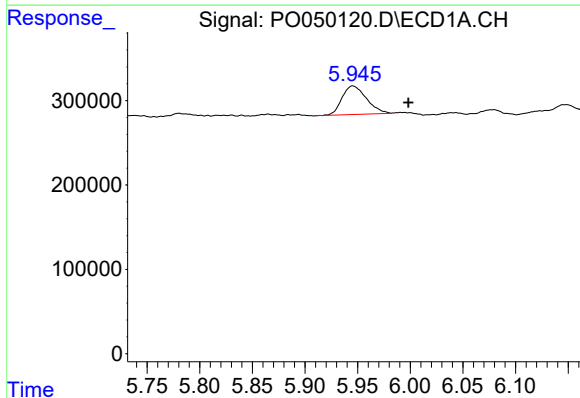
R.T.: 6.375 min
Delta R.T.: -0.067 min
Response: 148584
Conc: 26.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



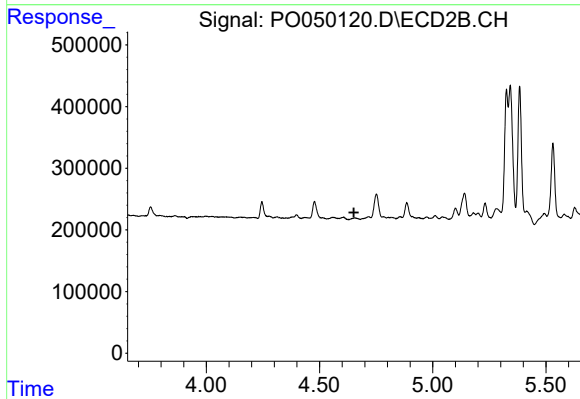
#20 AR-1242-5

R.T.: 5.141 min
Delta R.T.: -0.007 min
Response: 660651
Conc: 139.93 ng/ml



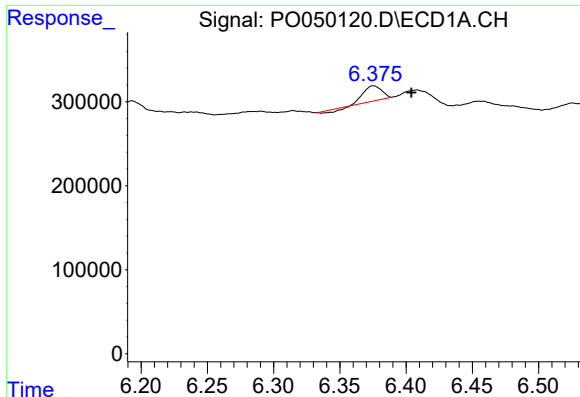
#23 AR-1248-3

R.T.: 5.945 min
Delta R.T.: -0.053 min
Response: 543762
Conc: 60.55 ng/ml



#23 AR-1248-3

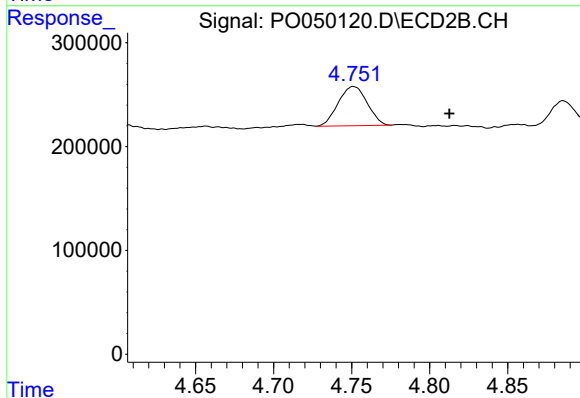
R.T.: 0.000 min
Exp R.T.: 4.652 min
Response: 0
Conc: N.D.



#24 AR-1248-4

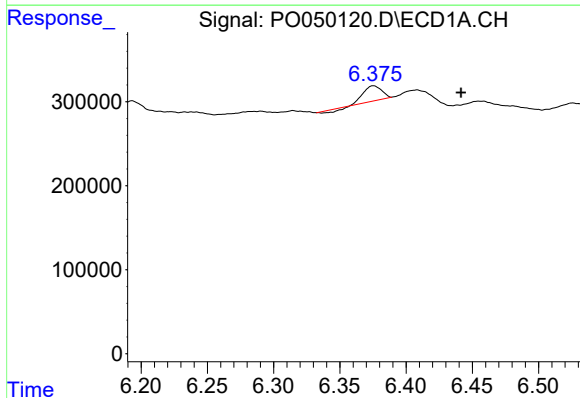
R.T.: 6.375 min
Delta R.T.: -0.029 min
Response: 148584
Conc: 15.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



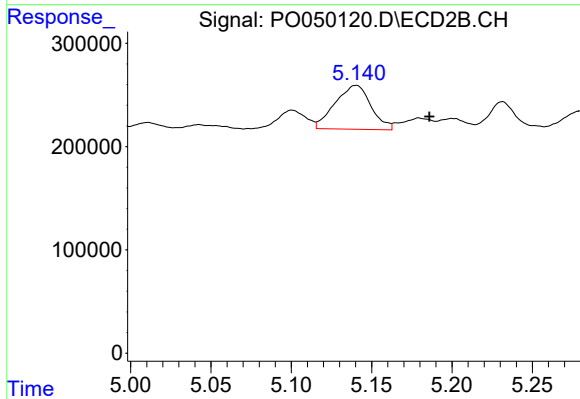
#24 AR-1248-4

R.T.: 4.751 min
Delta R.T.: -0.062 min
Response: 488317
Conc: 65.16 ng/ml



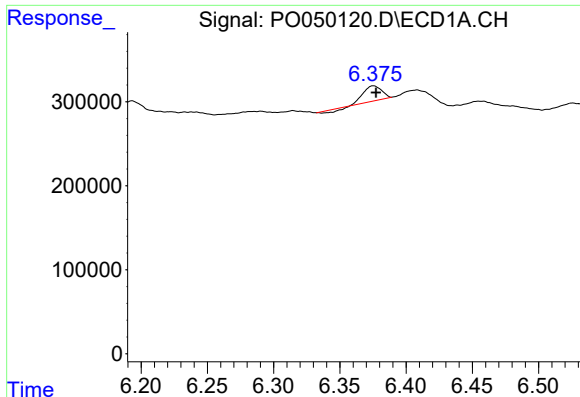
#25 AR-1248-5

R.T.: 6.375 min
Delta R.T.: -0.066 min
Response: 148584
Conc: 16.20 ng/ml



#25 AR-1248-5

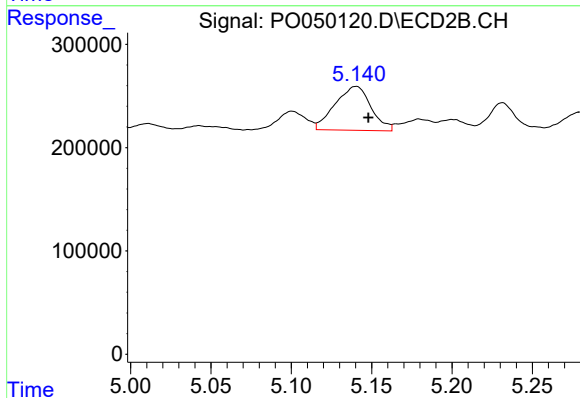
R.T.: 5.141 min
Delta R.T.: -0.045 min
Response: 660651
Conc: 94.79 ng/ml



#26 AR-1254-1

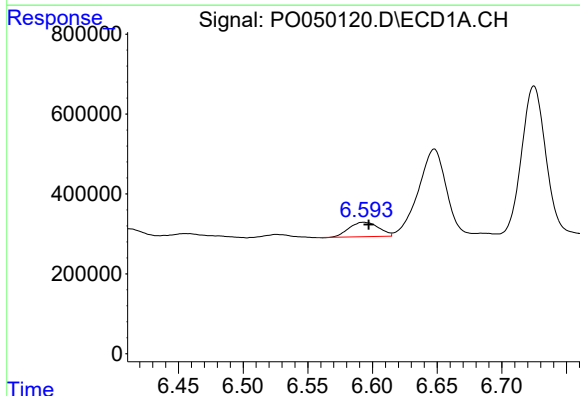
R.T.: 6.375 min
Delta R.T.: -0.002 min
Response: 148584
Conc: 12.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



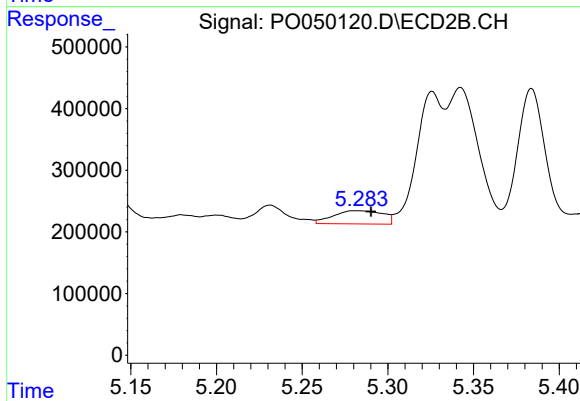
#26 AR-1254-1

R.T.: 5.141 min
Delta R.T.: -0.007 min
Response: 660651
Conc: 49.34 ng/ml



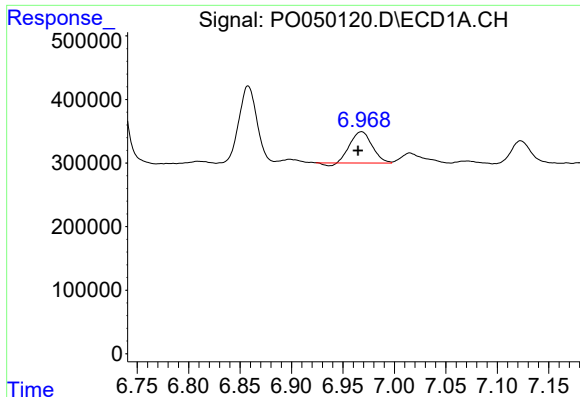
#27 AR-1254-2

R.T.: 6.593 min
Delta R.T.: -0.004 min
Response: 573512
Conc: 30.98 ng/ml



#27 AR-1254-2

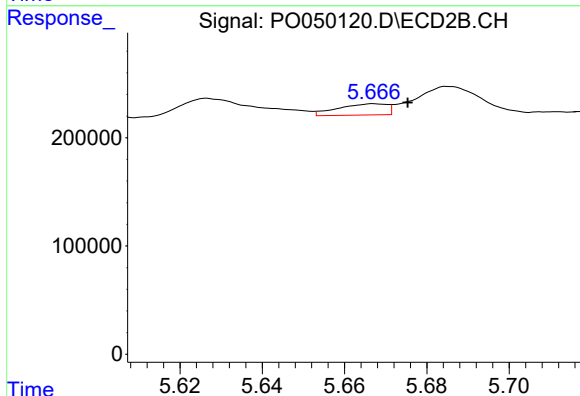
R.T.: 5.282 min
Delta R.T.: -0.008 min
Response: 430875
Conc: 35.49 ng/ml



#28 AR-1254-3

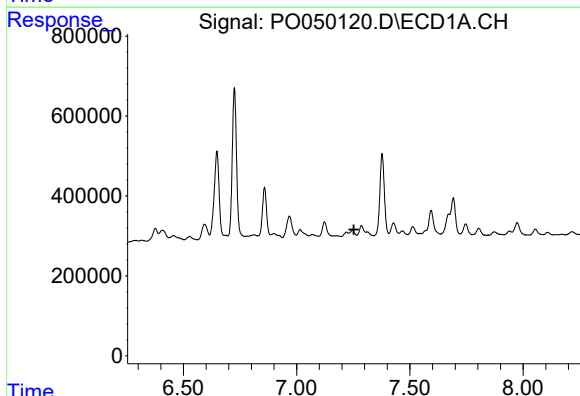
R.T.: 6.968 min
Delta R.T.: 0.003 min
Response: 718414
Conc: 37.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



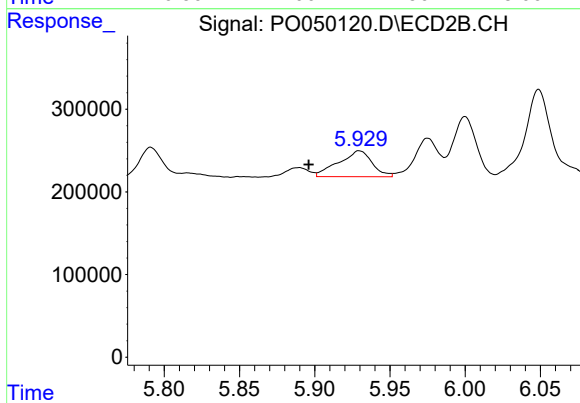
#28 AR-1254-3

R.T.: 5.667 min
Delta R.T.: -0.008 min
Response: 85495
Conc: 4.28 ng/ml



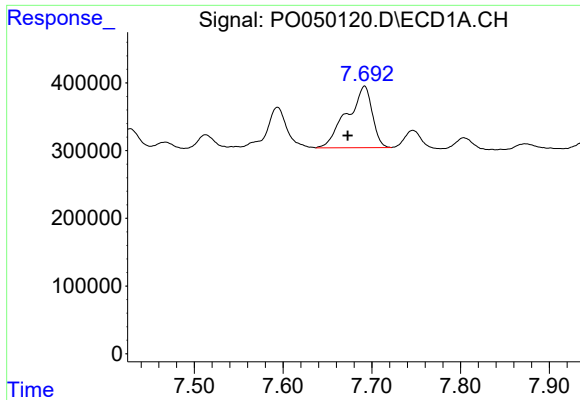
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.252 min
Response: 0
Conc: N.D.



#29 AR-1254-4

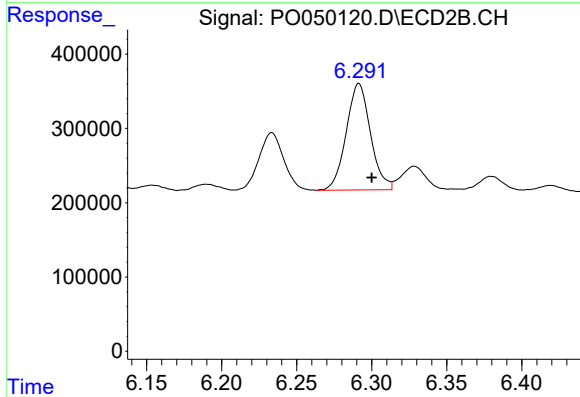
R.T.: 5.929 min
Delta R.T.: 0.033 min
Response: 483752
Conc: 44.59 ng/ml



#30 AR-1254-5

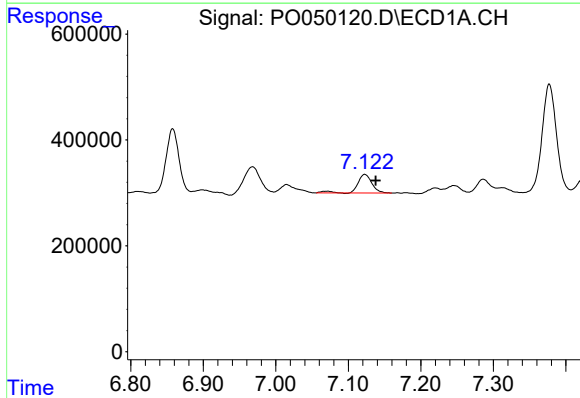
R.T.: 7.692 min
Delta R.T.: 0.019 min
Response: 1791786
Conc: 119.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



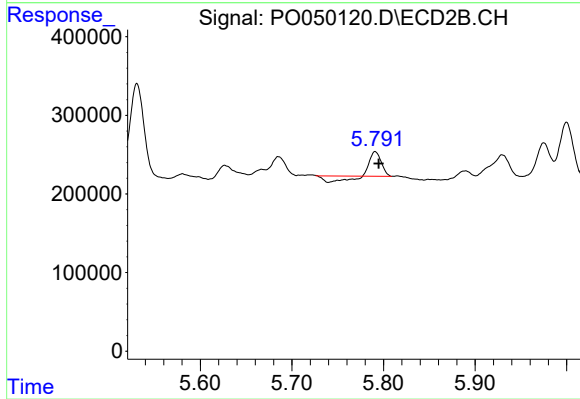
#30 AR-1254-5

R.T.: 6.291 min
Delta R.T.: -0.008 min
Response: 1615823
Conc: 94.70 ng/ml



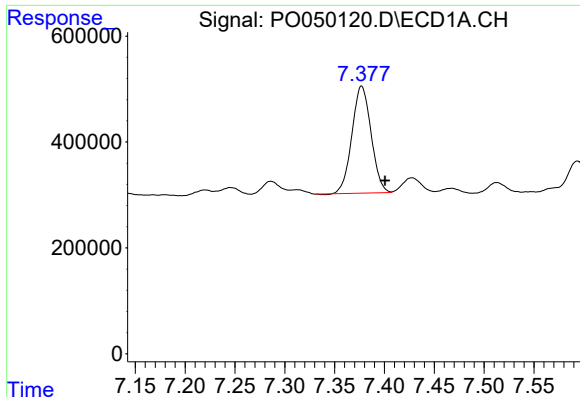
#31 AR-1260-1

R.T.: 7.123 min
Delta R.T.: -0.015 min
Response: 491408
Conc: 30.79 ng/ml



#31 AR-1260-1

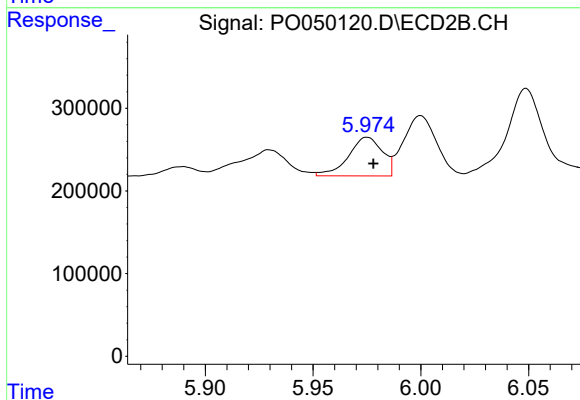
R.T.: 5.791 min
Delta R.T.: -0.004 min
Response: 146190
Conc: 10.17 ng/ml



#32 AR-1260-2

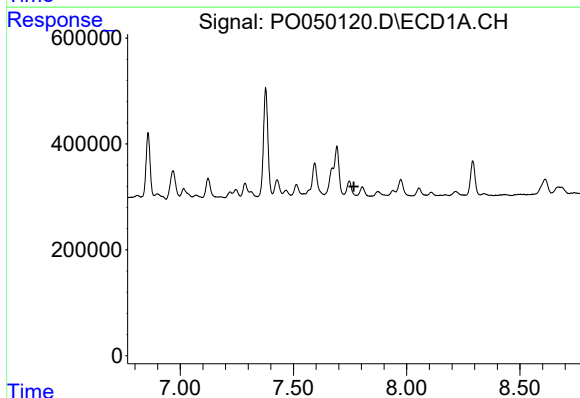
R.T.: 7.377 min
Delta R.T.: -0.023 min
Response: 2703222
Conc: 145.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



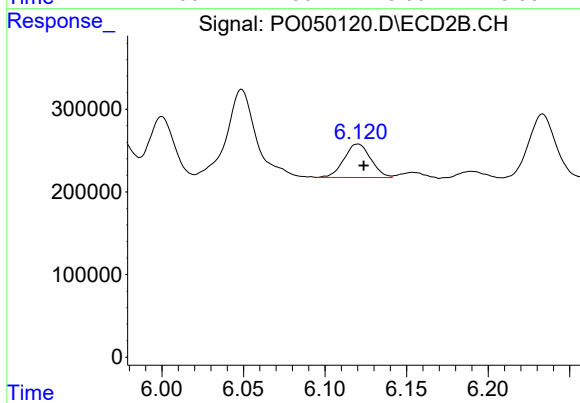
#32 AR-1260-2

R.T.: 5.975 min
Delta R.T.: -0.003 min
Response: 512945
Conc: 30.10 ng/ml



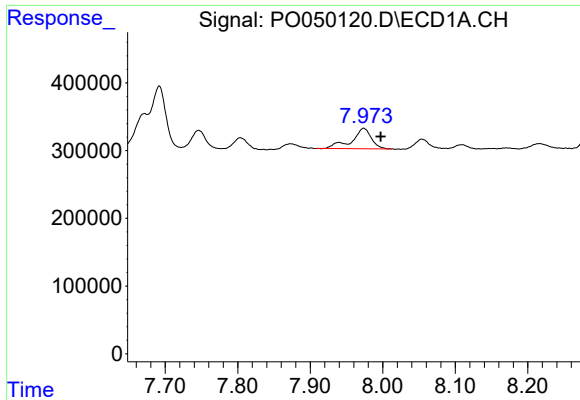
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.767 min
Response: 0
Conc: N.D.



#33 AR-1260-3

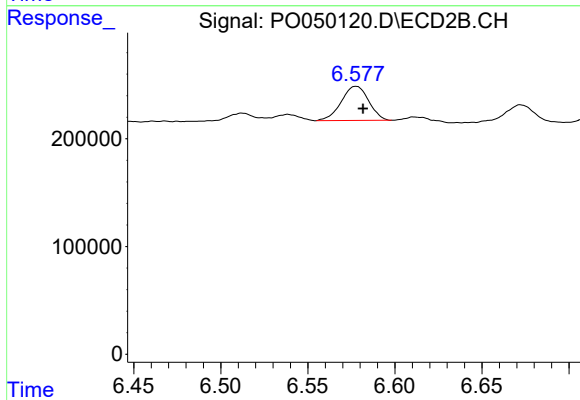
R.T.: 6.120 min
Delta R.T.: -0.003 min
Response: 462427
Conc: 28.59 ng/ml



#34 AR-1260-4

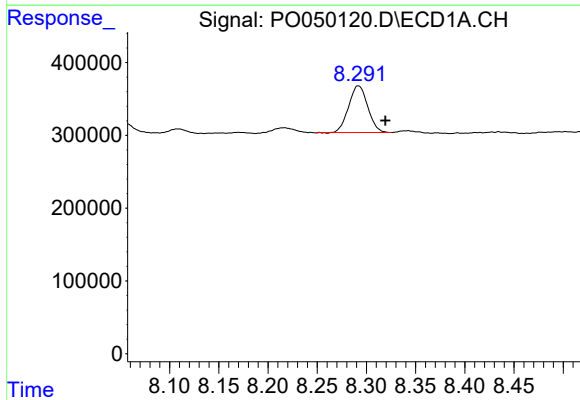
R.T.: 7.974 min
Delta R.T.: -0.023 min
Response: 570065
Conc: 37.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



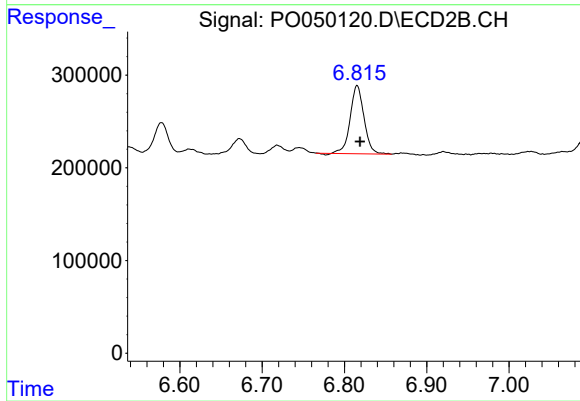
#34 AR-1260-4

R.T.: 6.578 min
Delta R.T.: -0.004 min
Response: 348966
Conc: 27.62 ng/ml



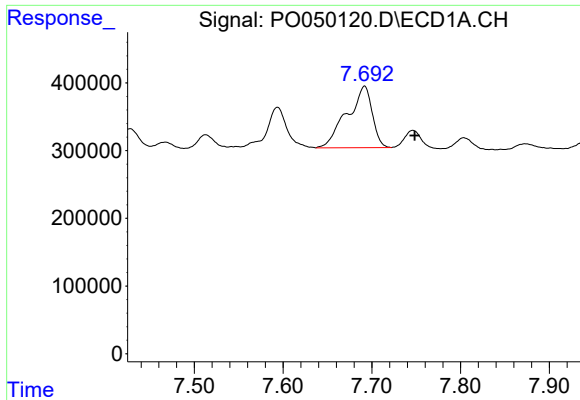
#35 AR-1260-5

R.T.: 8.292 min
Delta R.T.: -0.028 min
Response: 869471
Conc: 31.87 ng/ml



#35 AR-1260-5

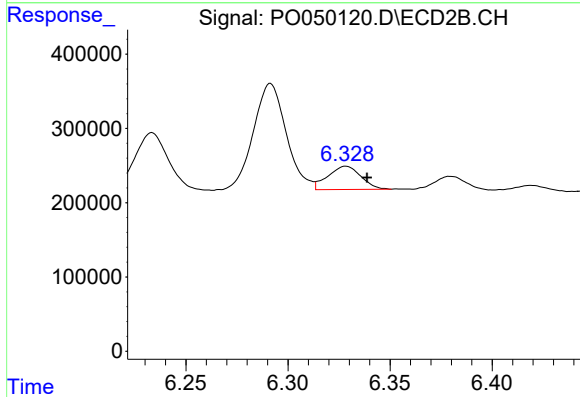
R.T.: 6.815 min
Delta R.T.: -0.003 min
Response: 856703
Conc: 30.77 ng/ml



#36 AR-1262-1

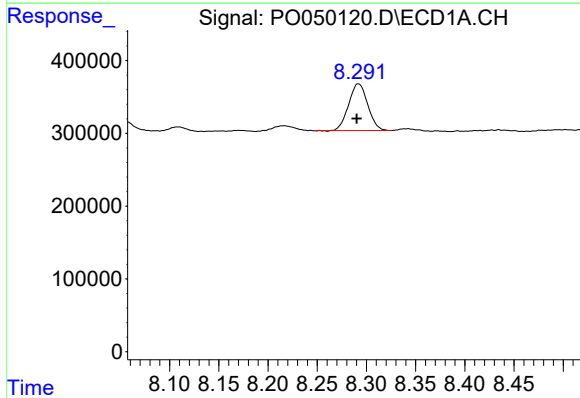
R.T.: 7.692 min
Delta R.T.: -0.056 min
Response: 1791786
Conc: 121.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



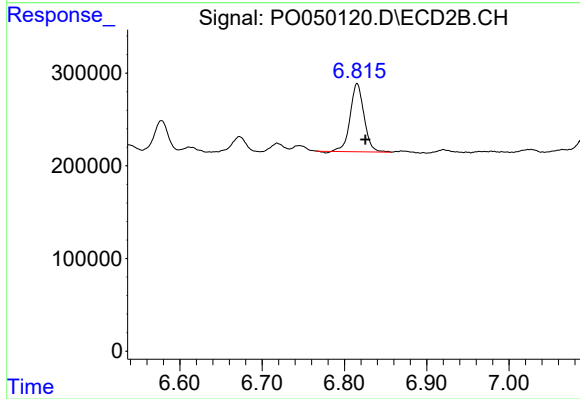
#36 AR-1262-1

R.T.: 6.328 min
Delta R.T.: -0.010 min
Response: 352278
Conc: 23.48 ng/ml



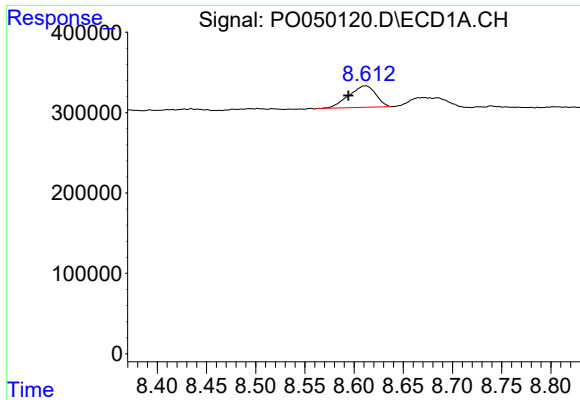
#37 AR-1262-2

R.T.: 8.292 min
Delta R.T.: 0.002 min
Response: 869471
Conc: 37.81 ng/ml



#37 AR-1262-2

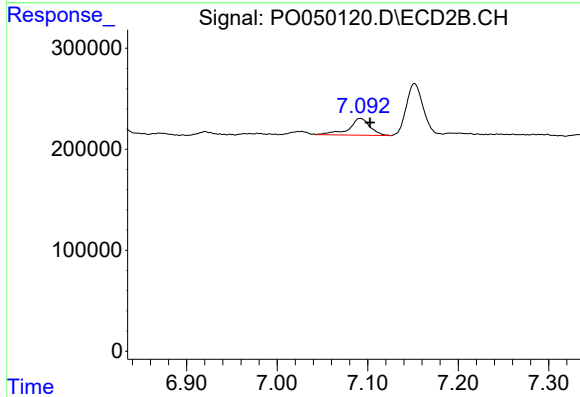
R.T.: 6.815 min
Delta R.T.: -0.010 min
Response: 856703
Conc: 35.72 ng/ml



#38 AR-1262-3

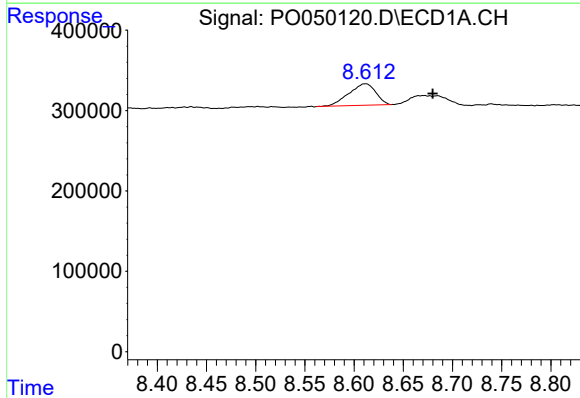
R.T.: 8.611 min
Delta R.T.: 0.017 min
Response: 509178
Conc: 32.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



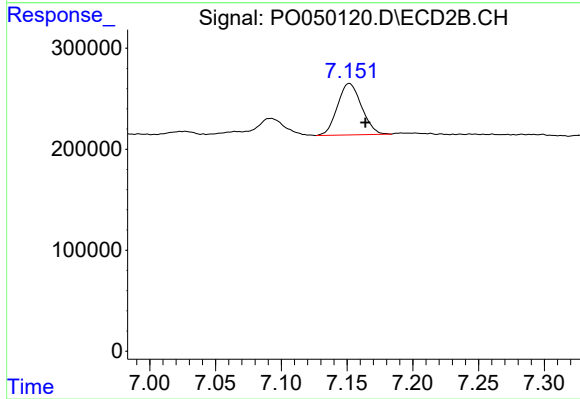
#38 AR-1262-3

R.T.: 7.092 min
Delta R.T.: -0.011 min
Response: 270445
Conc: 27.80 ng/ml



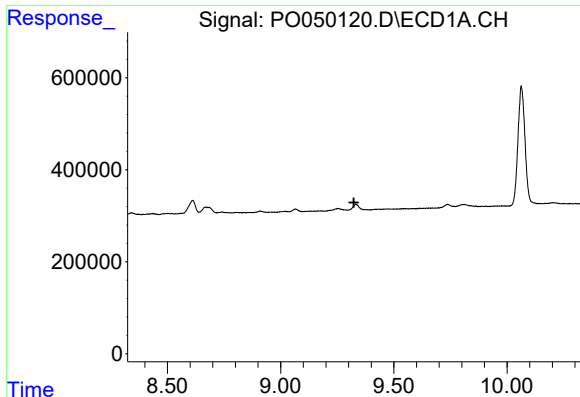
#39 AR-1262-4

R.T.: 8.611 min
Delta R.T.: -0.068 min
Response: 509178
Conc: 40.87 ng/ml



#39 AR-1262-4

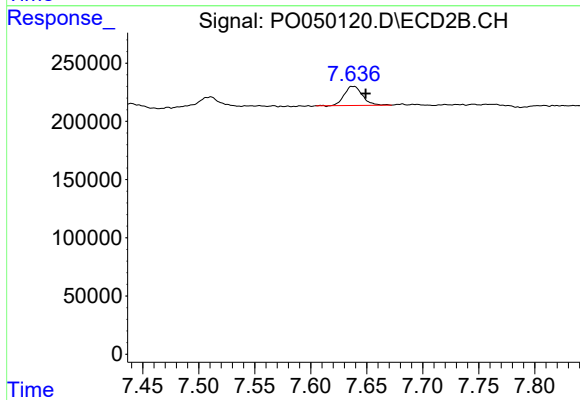
R.T.: 7.152 min
Delta R.T.: -0.012 min
Response: 650292
Conc: 36.66 ng/ml



#40 AR-1262-5

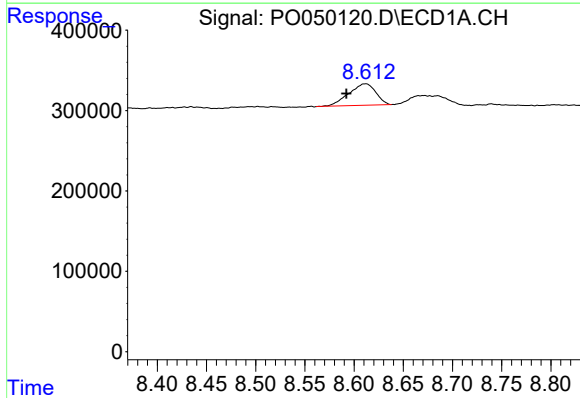
R.T.: 0.000 min
Exp R.T.: 9.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



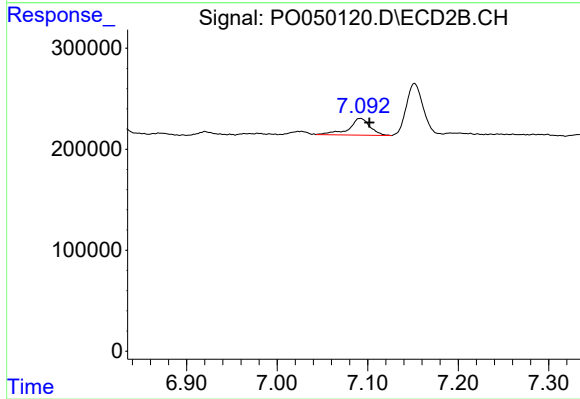
#40 AR-1262-5

R.T.: 7.638 min
Delta R.T.: -0.011 min
Response: 186321
Conc: 26.89 ng/ml



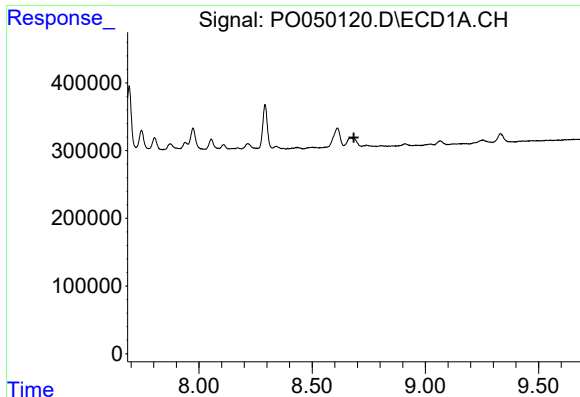
#41 AR-1268-1

R.T.: 8.611 min
Delta R.T.: 0.019 min
Response: 509178
Conc: 17.37 ng/ml



#41 AR-1268-1

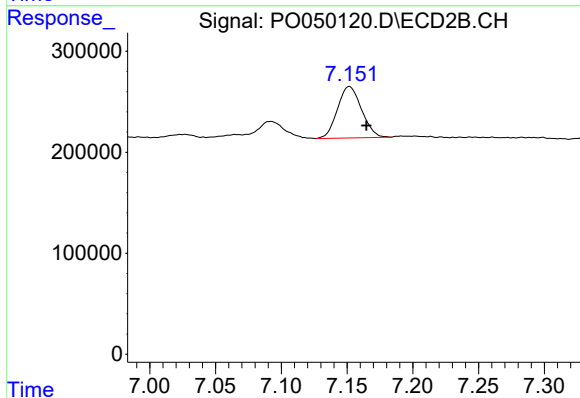
R.T.: 7.092 min
Delta R.T.: -0.010 min
Response: 270445
Conc: 8.98 ng/ml



#42 AR-1268-2

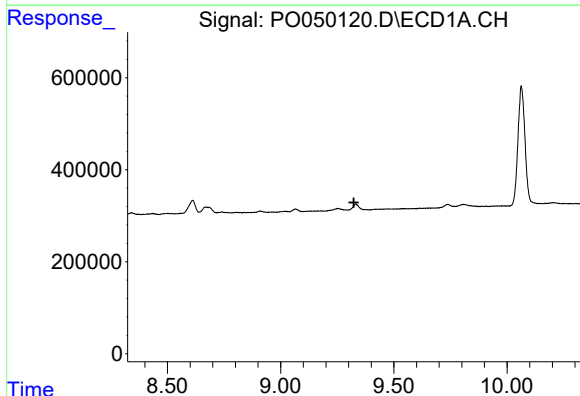
R.T.: 0.000 min
Exp R.T.: 8.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



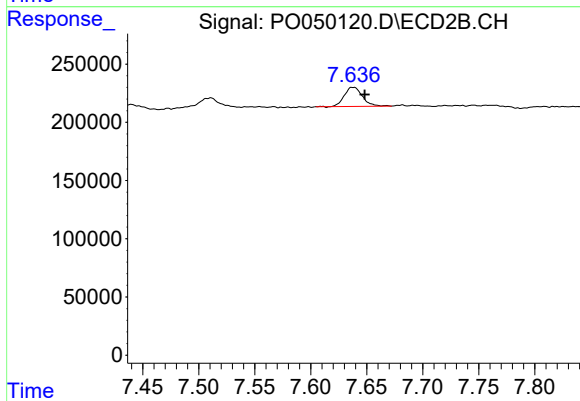
#42 AR-1268-2

R.T.: 7.152 min
Delta R.T.: -0.013 min
Response: 650292
Conc: 23.10 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.324 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.638 min
Delta R.T.: -0.010 min
Response: 186321
Conc: 22.25 ng/ml