

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101320\
 Data File : PO072310.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Oct 2020 14:38
 Operator : DD\AJ
 Sample : L4368-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 02:21:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 05 11:48:20 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...	4.325	3.509	1939178	969005	26.998	25.870
2)	SA Decachlor...	9.930	8.677	2100235	373534	19.075	6.567 #
Target Compounds							
6)	L1 AR-1016-4	0.000	5.005	0	150144	N.D.	140.671 #
7)	L1 AR-1016-5	0.000	5.224	0	75964	N.D.	59.947 #
8)	L2 AR-1221-1	0.000	3.773	0	28899	N.D.	66.728 #
14)	L3 AR-1232-4	0.000	5.005f	0	150144	N.D.	364.183 #
15)	L3 AR-1232-5	0.000	5.224	0	75964	N.D.	156.529 #
19)	L4 AR-1242-4	0.000	5.005f	0	150144	N.D.	187.971 #
20)	L4 AR-1242-5	0.000	5.566f	0	25436	N.D.	21.826 #
22)	L5 AR-1248-2	0.000	5.005	0	150144	N.D.	125.482 #
23)	L5 AR-1248-3	0.000	5.005f	0	150144	N.D.	132.375 #
24)	L5 AR-1248-4	0.000	5.224	0	75964	N.D.	53.702 #
26)	L6 AR-1254-1	0.000	5.566f	0	25436	N.D.	10.643 #
27)	L6 AR-1254-2	6.777f	5.744	82063	13697	14.906	6.403 #
28)	L6 AR-1254-3	0.000	6.148	0	55696	N.D.	16.404 #
29)	L6 AR-1254-4	0.000	6.390	0	51115	N.D.	21.051 #
30)	L6 AR-1254-5	7.833	6.789f	1862500	6951869	346.070	2124.583 #
31)	L7 AR-1260-1	0.000	6.285	0	23443	N.D.	9.156 #
32)	L7 AR-1260-2	7.561	6.494	211002	47823	28.171	14.949 #
33)	L7 AR-1260-3	7.905	6.620f	205068	127492	32.166	43.200 #
34)	L7 AR-1260-4	0.000	7.113	0	180568	N.D.	68.246 #
35)	L7 AR-1260-5	8.448	7.362	366739	1257482	26.466	189.269 #
36)	L8 AR-1262-1	7.905	6.789f	205068	6951869	24.886	3925.341 #
37)	L8 AR-1262-2	8.448	7.362	366739	1257482	26.330	199.950 #
38)	L8 AR-1262-3	8.693f	7.638	117327	214366	19.169	79.017 #
39)	L8 AR-1262-4	8.776f	7.719	272729	22971310	40.770	4741.965 #
40)	L8 AR-1262-5	9.350	8.233f	685943	103358	141.810	41.725 #
41)	L9 AR-1268-1	8.693f	7.638	117327	214366	6.942	27.889 #
42)	L9 AR-1268-2	8.776f	7.719	272729	22971310	19.177	3290.150 #
43)	L9 AR-1268-3	9.002f	7.924	139481	23893	11.348	4.001 #
44)	L9 AR-1268-4	9.350	8.233f	685943	103358	125.591	37.204 #
45)	L9 AR-1268-5	0.000	8.475	0	928447	N.D.	49.071 #

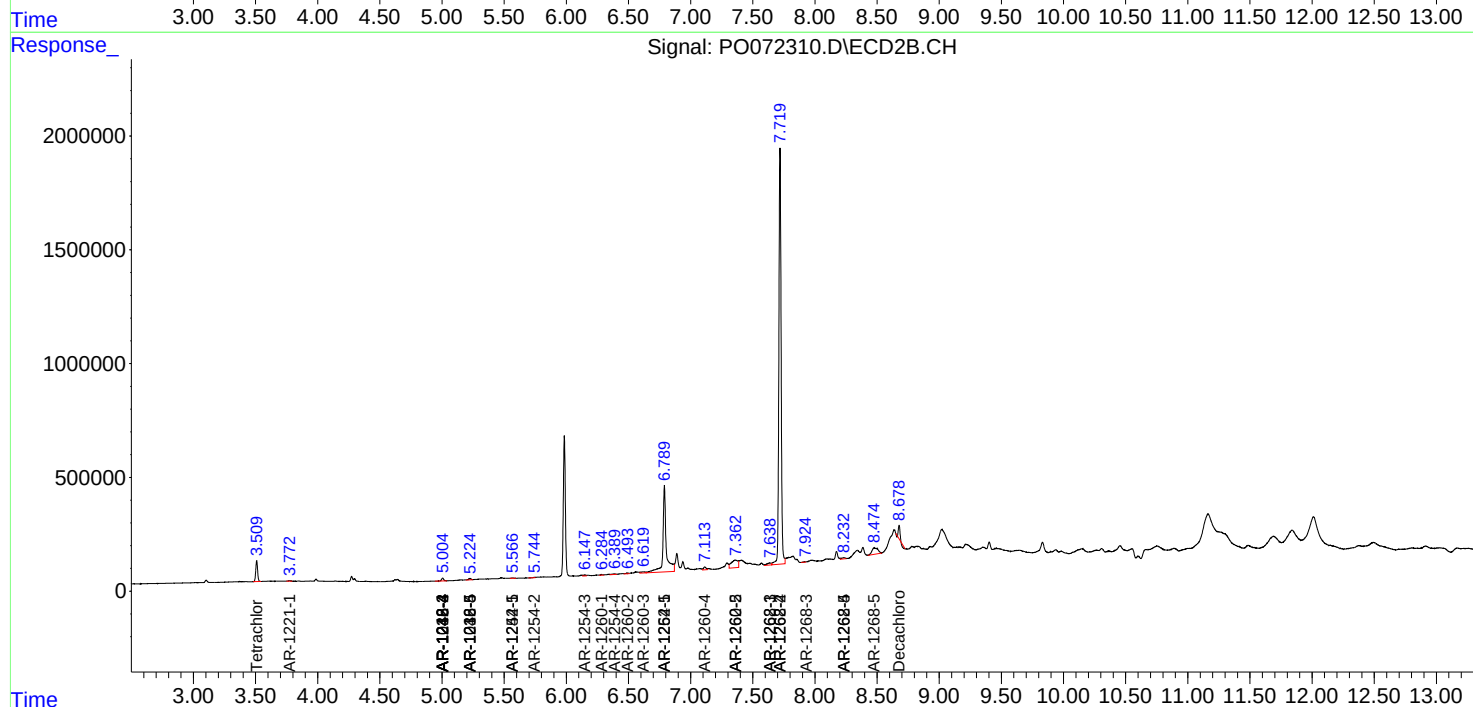
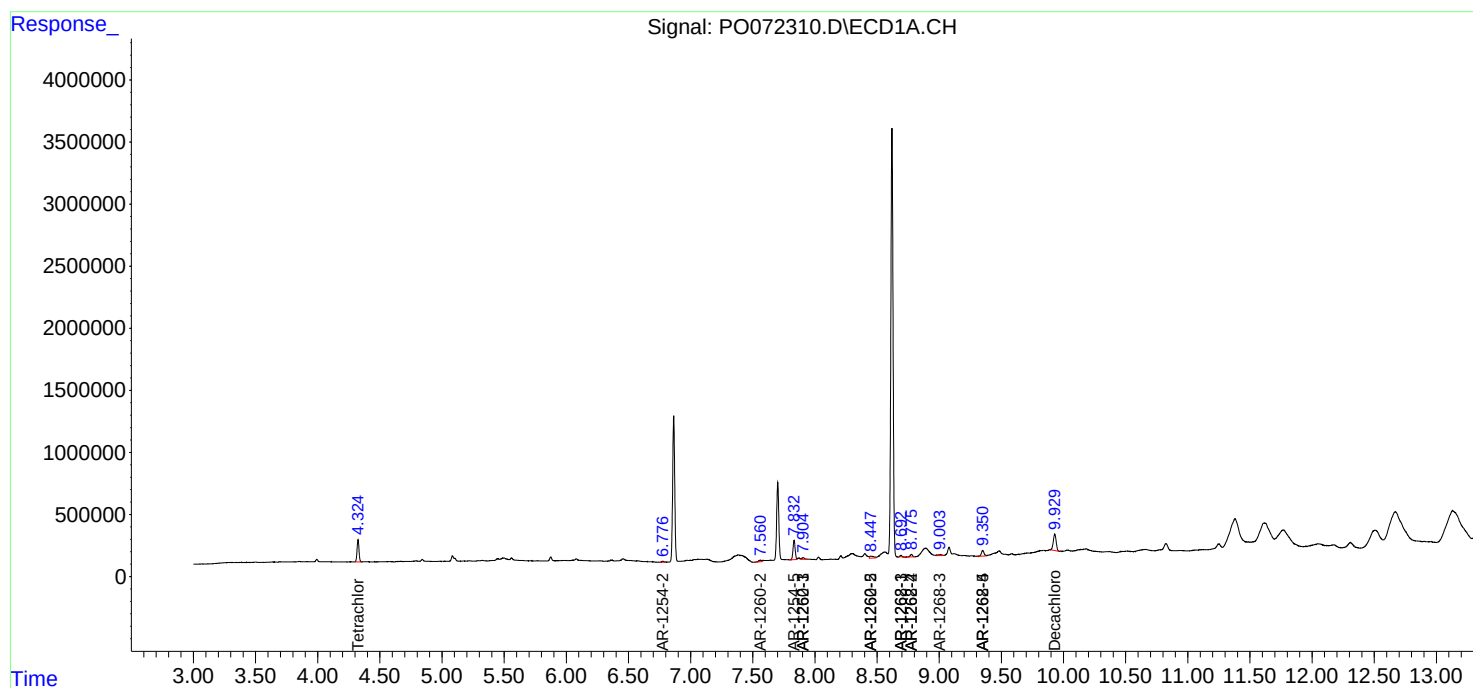
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

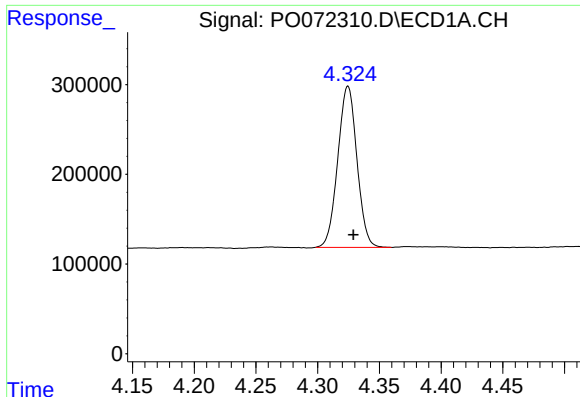
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101320\
Data File : PO072310.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Oct 2020 14:38
Operator : DD\AJ
Sample : L4368-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 02:21:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 05 11:48:20 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

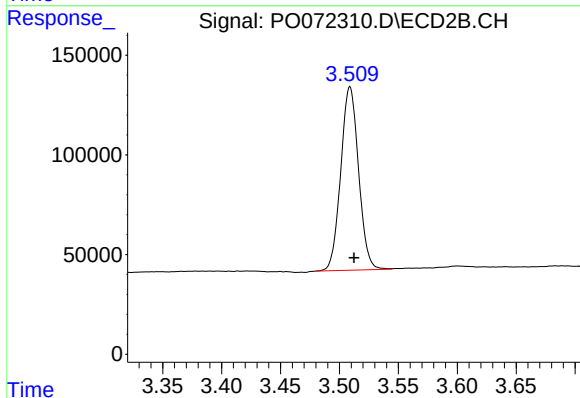




#1 Tetrachloro-m-xylene

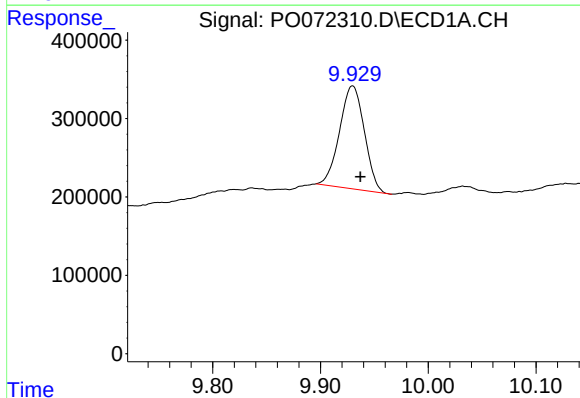
R.T.: 4.325 min
Delta R.T.: -0.004 min
Response: 1939178
Conc: 27.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



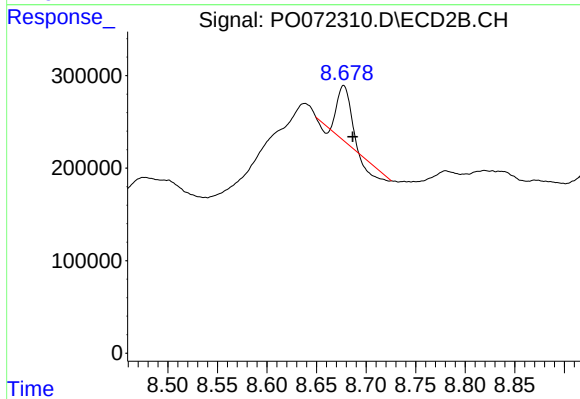
#1 Tetrachloro-m-xylene

R.T.: 3.509 min
Delta R.T.: -0.003 min
Response: 969005
Conc: 25.87 ng/ml



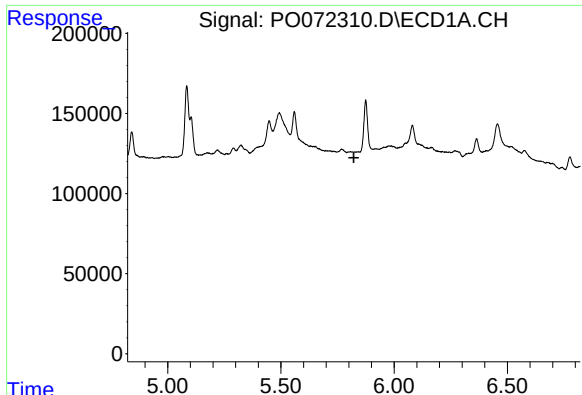
#2 Decachlorobiphenyl

R.T.: 9.930 min
Delta R.T.: -0.007 min
Response: 2100235
Conc: 19.07 ng/ml



#2 Decachlorobiphenyl

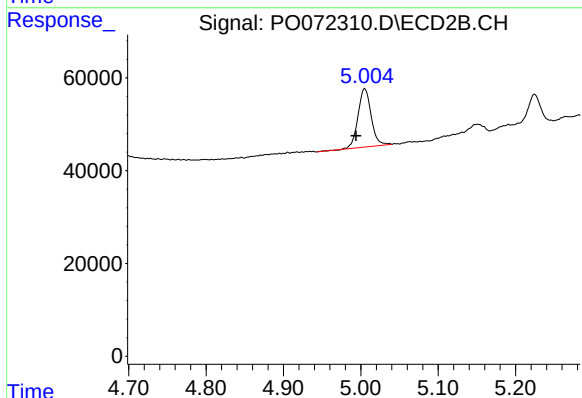
R.T.: 8.677 min
Delta R.T.: -0.009 min
Response: 373534
Conc: 6.57 ng/ml



#6 AR-1016-4

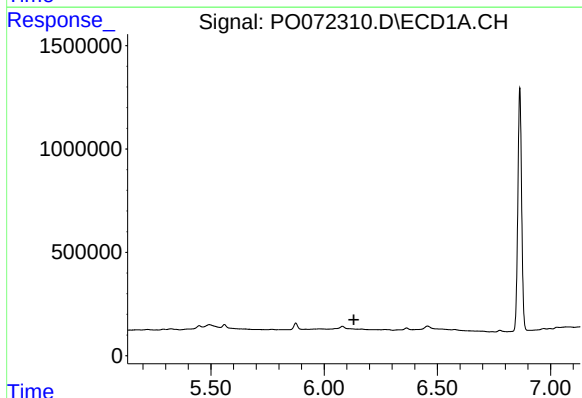
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



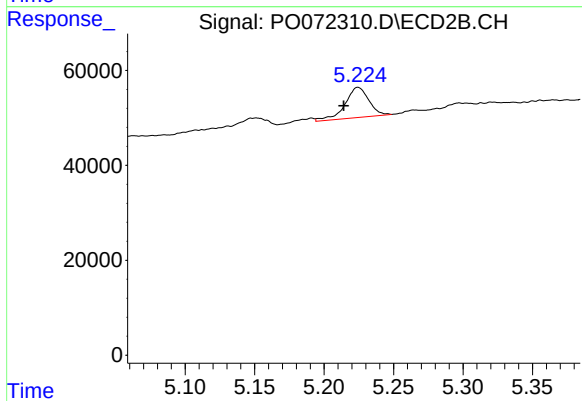
#6 AR-1016-4

R.T.: 5.005 min
Delta R.T.: 0.011 min
Response: 150144
Conc: 140.67 ng/ml



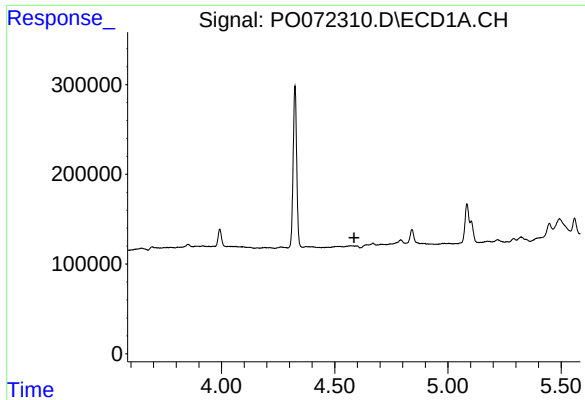
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.



#7 AR-1016-5

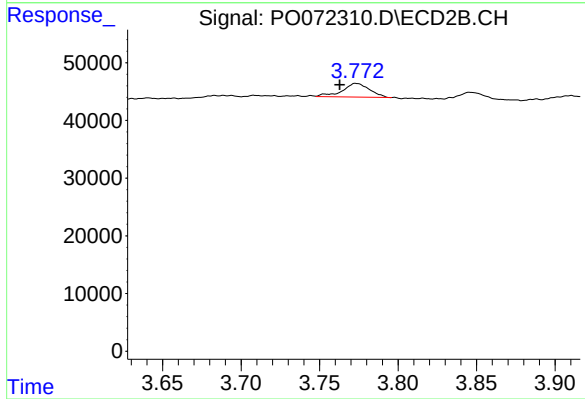
R.T.: 5.224 min
Delta R.T.: 0.010 min
Response: 75964
Conc: 59.95 ng/ml



#8 AR-1221-1

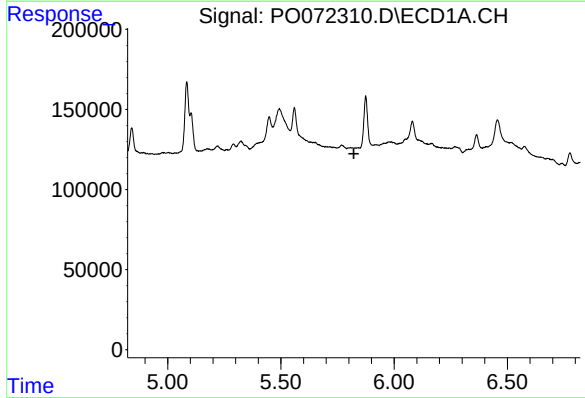
R.T.: 0.000 min
Exp R.T. : 4.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



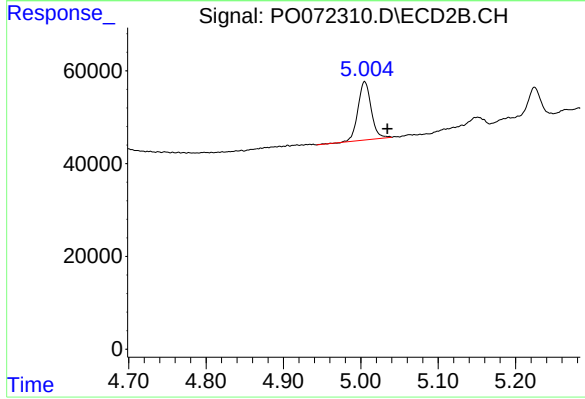
#8 AR-1221-1

R.T.: 3.773 min
Delta R.T.: 0.010 min
Response: 28899
Conc: 66.73 ng/ml



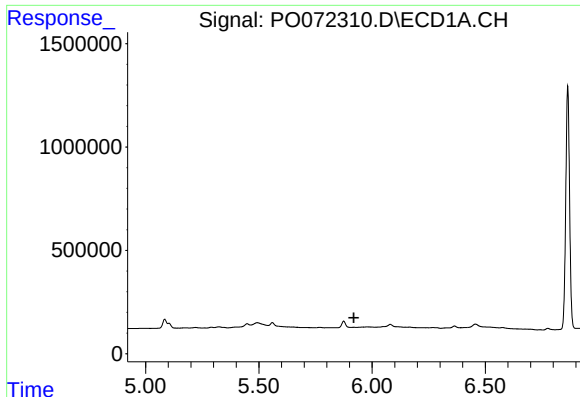
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.822 min
Response: 0
Conc: N.D.



#14 AR-1232-4

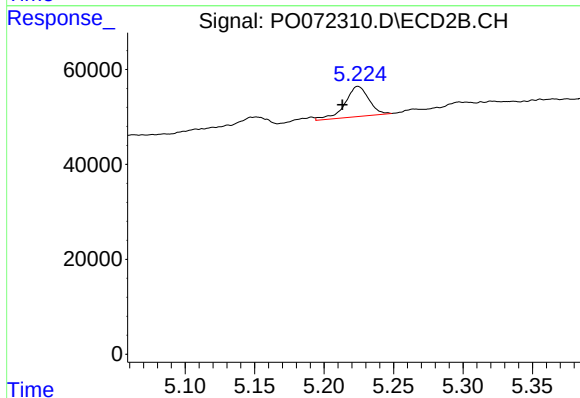
R.T.: 5.005 min
Delta R.T.: -0.029 min
Response: 150144
Conc: 364.18 ng/ml



#15 AR-1232-5

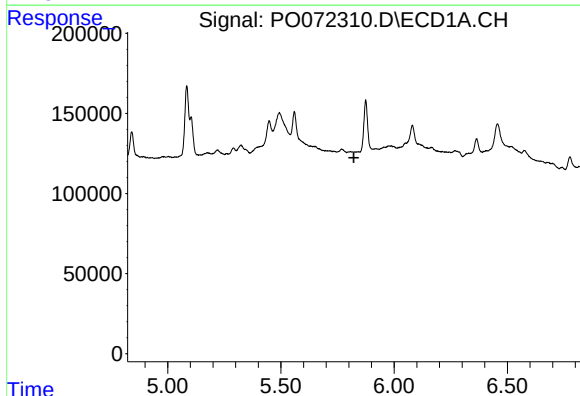
R.T.: 0.000 min
Exp R.T. : 5.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



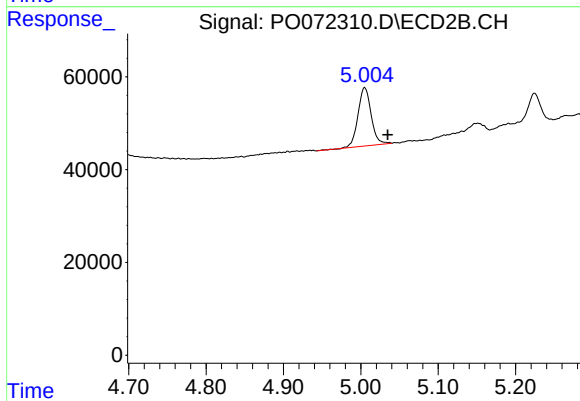
#15 AR-1232-5

R.T.: 5.224 min
Delta R.T.: 0.011 min
Response: 75964
Conc: 156.53 ng/ml



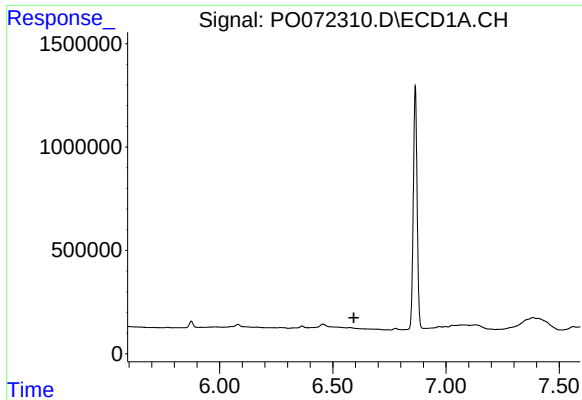
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.822 min
Response: 0
Conc: N.D.



#19 AR-1242-4

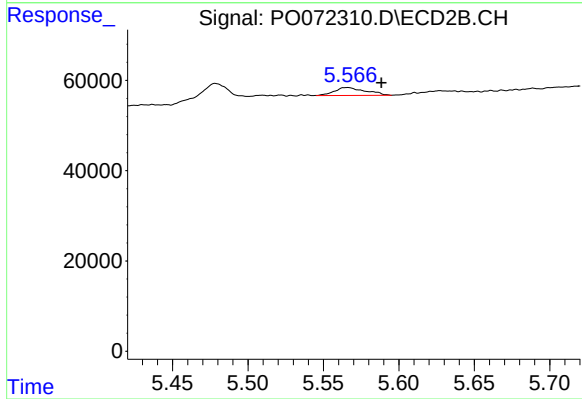
R.T.: 5.005 min
Delta R.T.: -0.030 min
Response: 150144
Conc: 187.97 ng/ml



#20 AR-1242-5

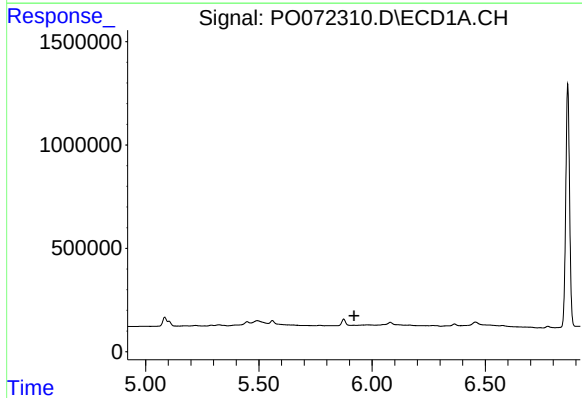
R.T.: 0.000 min
Exp R.T.: 6.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



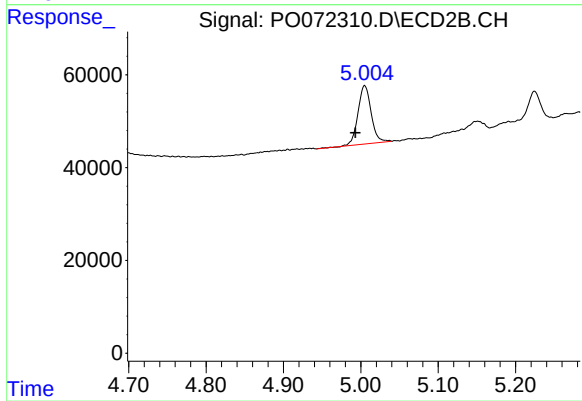
#20 AR-1242-5

R.T.: 5.566 min
Delta R.T.: -0.022 min
Response: 25436
Conc: 21.83 ng/ml



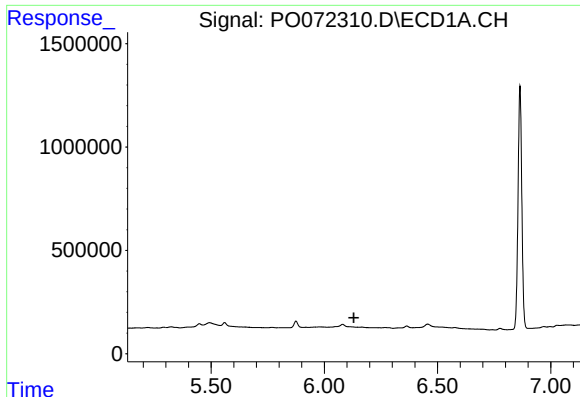
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.



#22 AR-1248-2

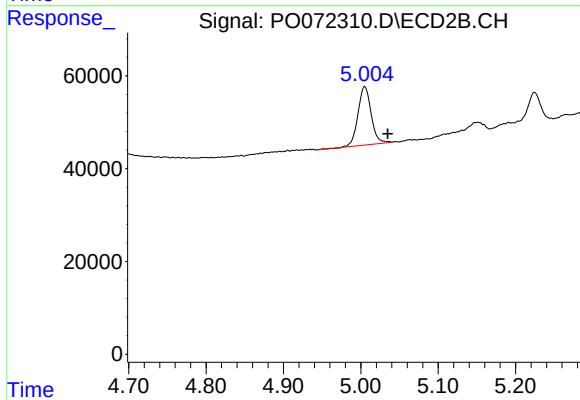
R.T.: 5.005 min
Delta R.T.: 0.012 min
Response: 150144
Conc: 125.48 ng/ml



#23 AR-1248-3

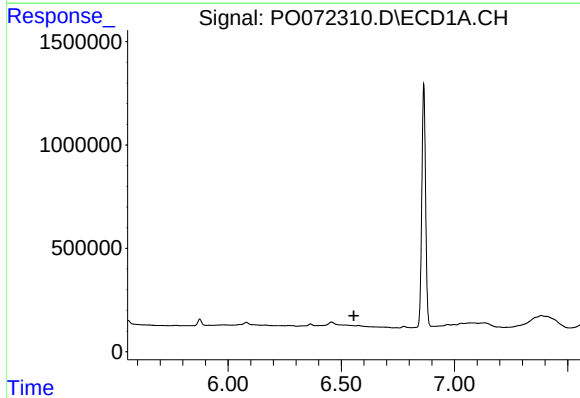
R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



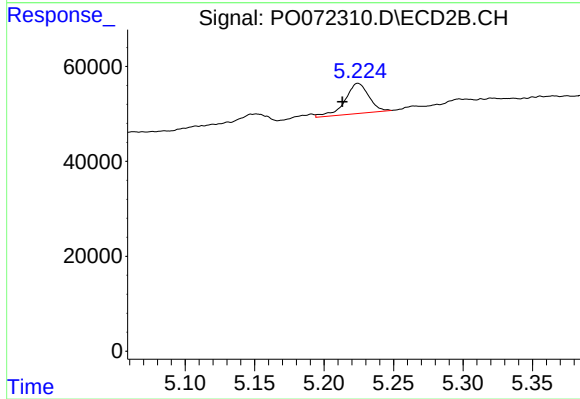
#23 AR-1248-3

R.T.: 5.005 min
Delta R.T.: -0.030 min
Response: 150144
Conc: 132.38 ng/ml



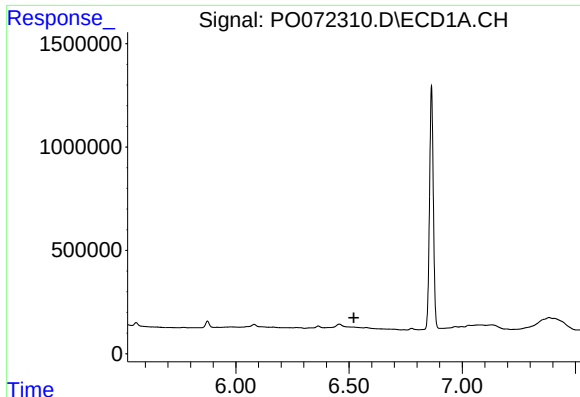
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.556 min
Response: 0
Conc: N.D.



#24 AR-1248-4

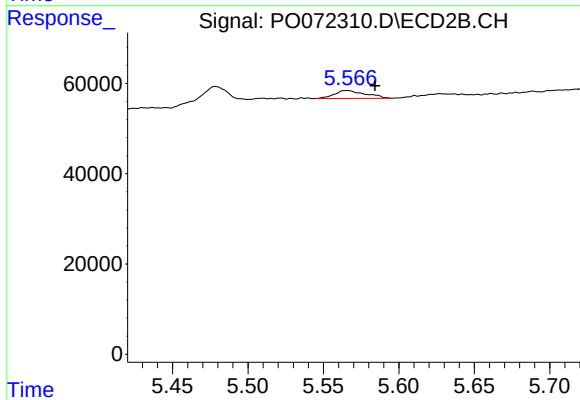
R.T.: 5.224 min
Delta R.T.: 0.011 min
Response: 75964
Conc: 53.70 ng/ml



#26 AR-1254-1

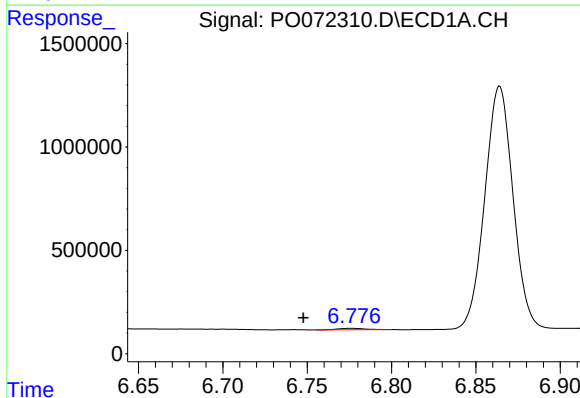
R.T.: 0.000 min
Exp R.T.: 6.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



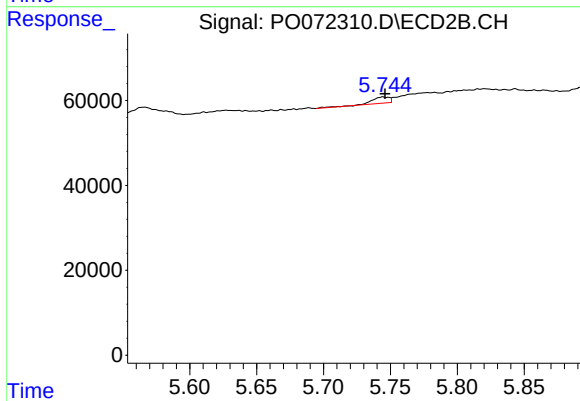
#26 AR-1254-1

R.T.: 5.566 min
Delta R.T.: -0.018 min
Response: 25436
Conc: 10.64 ng/ml



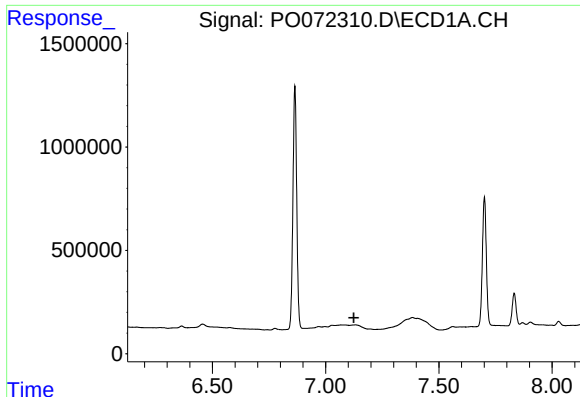
#27 AR-1254-2

R.T.: 6.777 min
Delta R.T.: 0.029 min
Response: 82063
Conc: 14.91 ng/ml



#27 AR-1254-2

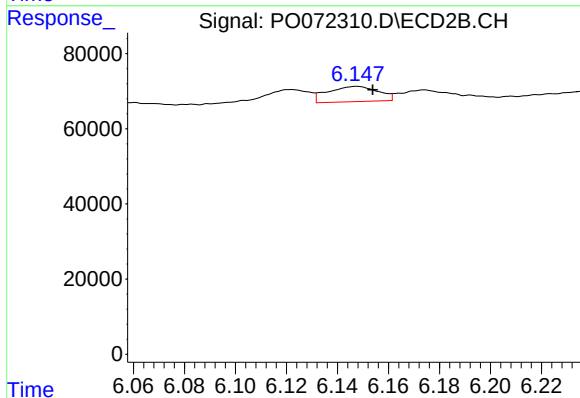
R.T.: 5.744 min
Delta R.T.: -0.001 min
Response: 13697
Conc: 6.40 ng/ml



#28 AR-1254-3

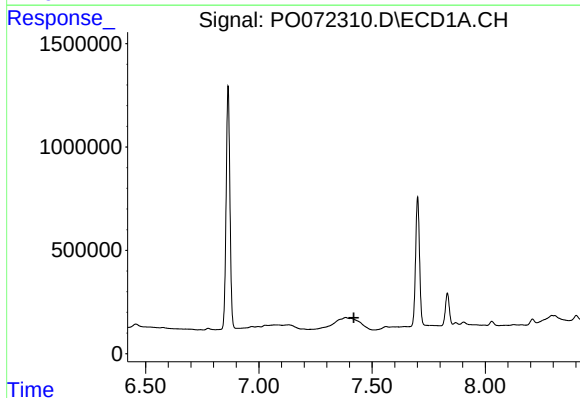
R.T.: 0.000 min
Exp R.T.: 7.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



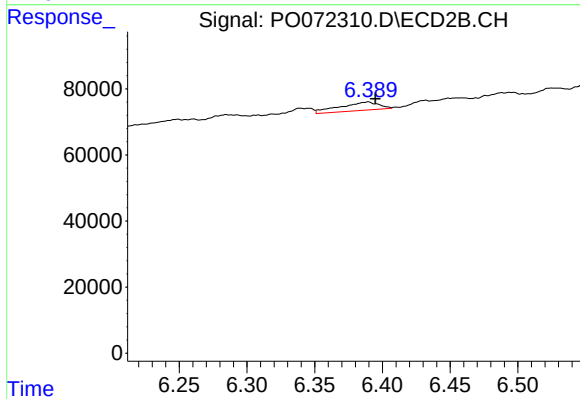
#28 AR-1254-3

R.T.: 6.148 min
Delta R.T.: -0.006 min
Response: 55696
Conc: 16.40 ng/ml



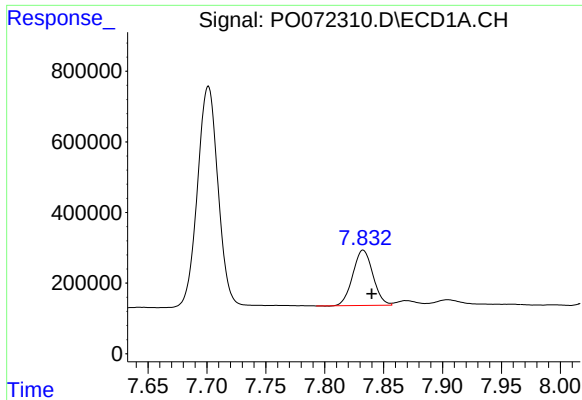
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.420 min
Response: 0
Conc: N.D.



#29 AR-1254-4

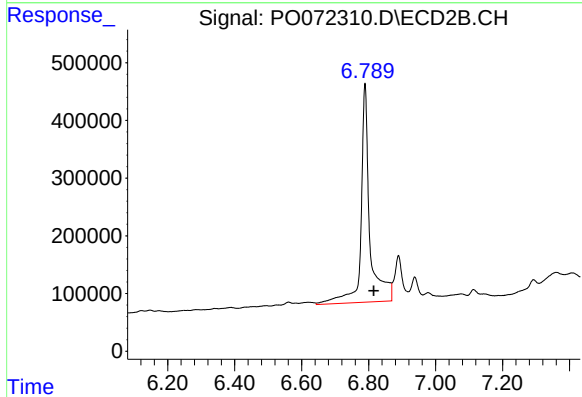
R.T.: 6.390 min
Delta R.T.: -0.005 min
Response: 51115
Conc: 21.05 ng/ml



#30 AR-1254-5

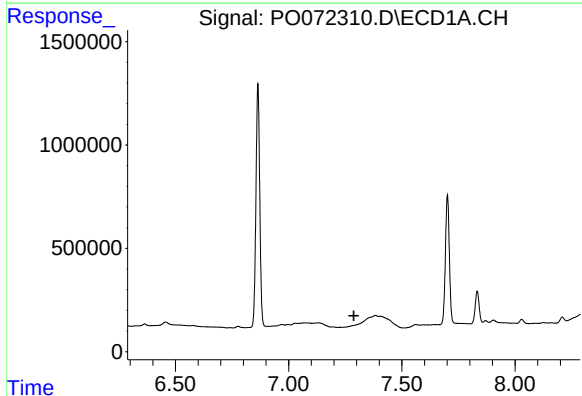
R.T.: 7.833 min
Delta R.T.: -0.007 min
Response: 1862500
Conc: 346.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



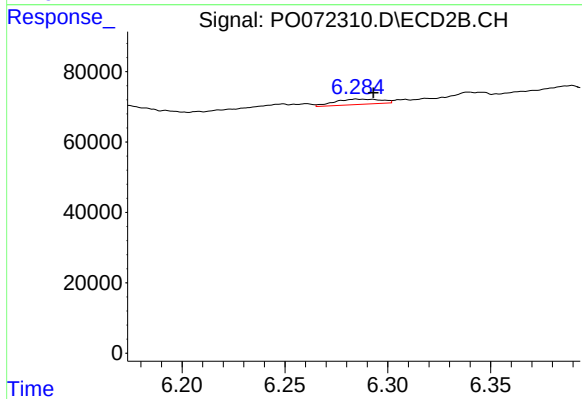
#30 AR-1254-5

R.T.: 6.789 min
Delta R.T.: -0.026 min
Response: 6951869
Conc: 2124.58 ng/ml



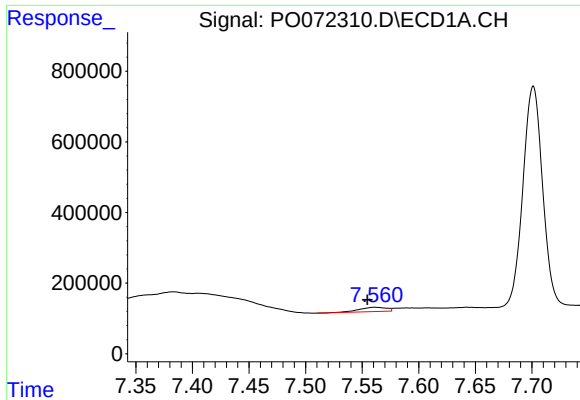
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.288 min
Response: 0
Conc: N.D.



#31 AR-1260-1

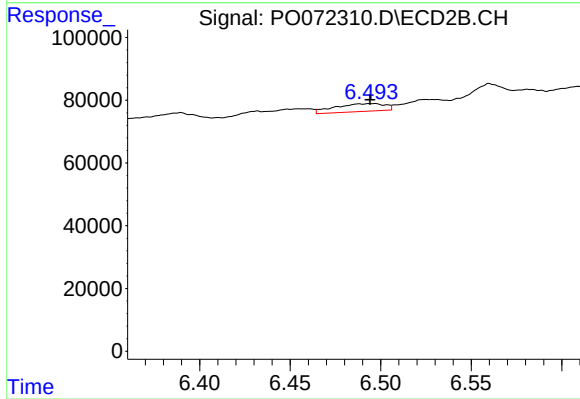
R.T.: 6.285 min
Delta R.T.: -0.008 min
Response: 23443
Conc: 9.16 ng/ml



#32 AR-1260-2

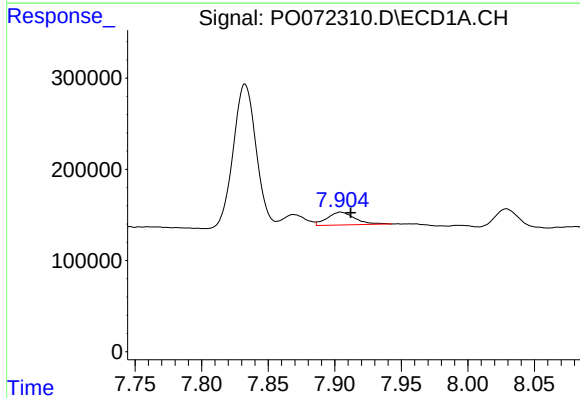
R.T.: 7.561 min
Delta R.T.: 0.006 min
Response: 211002
Conc: 28.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



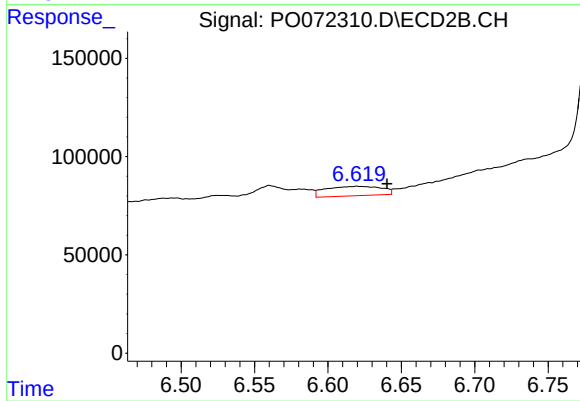
#32 AR-1260-2

R.T.: 6.494 min
Delta R.T.: 0.000 min
Response: 47823
Conc: 14.95 ng/ml



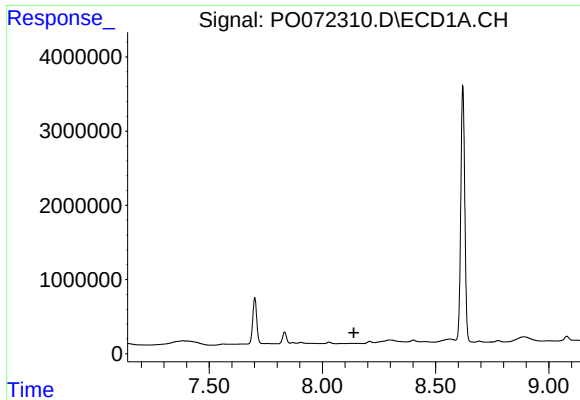
#33 AR-1260-3

R.T.: 7.905 min
Delta R.T.: -0.008 min
Response: 205068
Conc: 32.17 ng/ml



#33 AR-1260-3

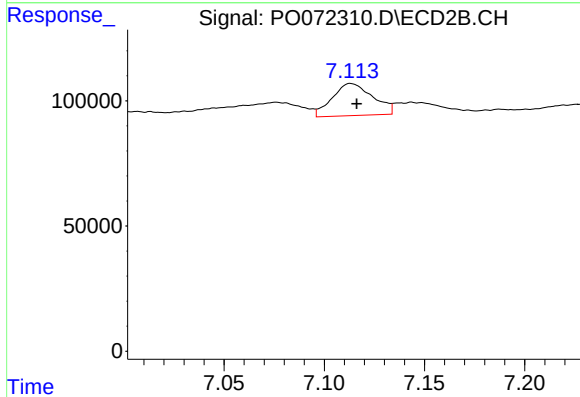
R.T.: 6.620 min
Delta R.T.: -0.020 min
Response: 127492
Conc: 43.20 ng/ml



#34 AR-1260-4

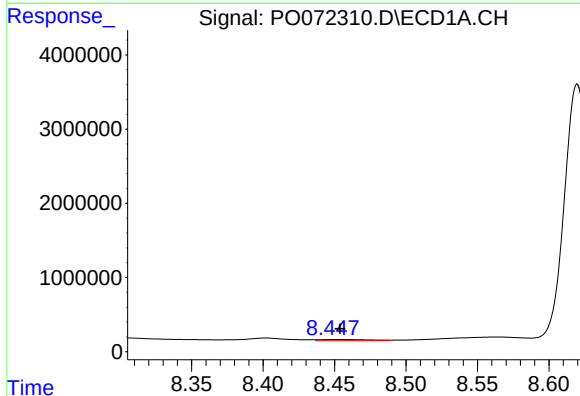
R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



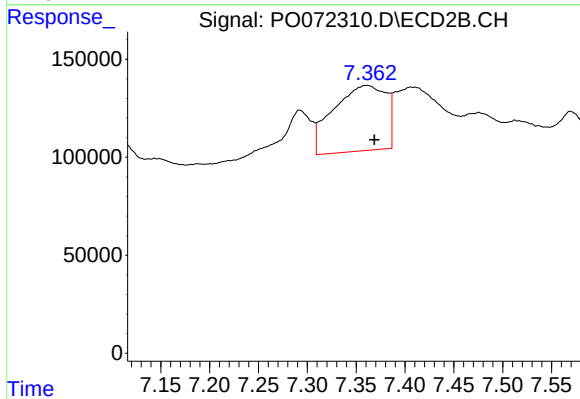
#34 AR-1260-4

R.T.: 7.113 min
Delta R.T.: -0.003 min
Response: 180568
Conc: 68.25 ng/ml



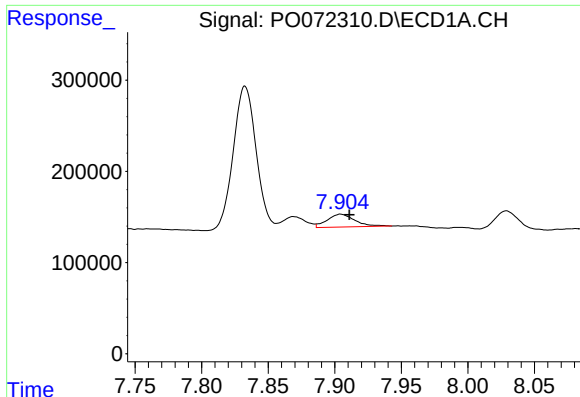
#35 AR-1260-5

R.T.: 8.448 min
Delta R.T.: -0.006 min
Response: 366739
Conc: 26.47 ng/ml



#35 AR-1260-5

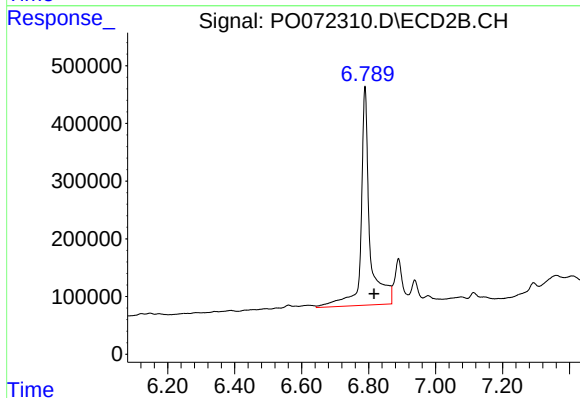
R.T.: 7.362 min
Delta R.T.: -0.007 min
Response: 1257482
Conc: 189.27 ng/ml



#36 AR-1262-1

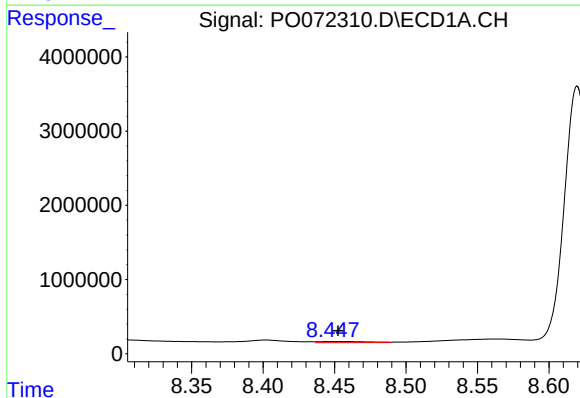
R.T.: 7.905 min
Delta R.T.: -0.007 min
Response: 205068
Conc: 24.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



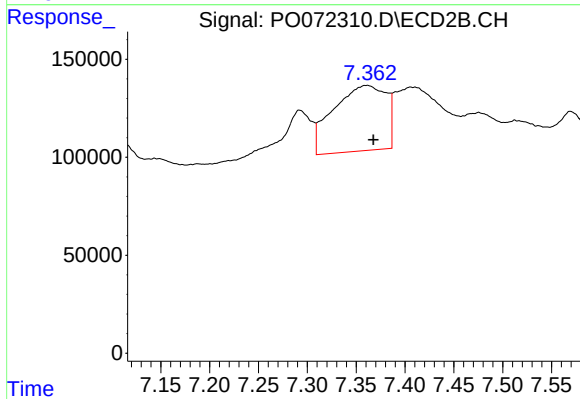
#36 AR-1262-1

R.T.: 6.789 min
Delta R.T.: -0.027 min
Response: 6951869
Conc: 3925.34 ng/ml



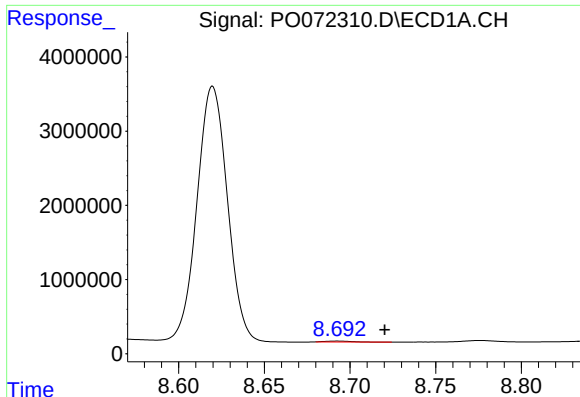
#37 AR-1262-2

R.T.: 8.448 min
Delta R.T.: -0.005 min
Response: 366739
Conc: 26.33 ng/ml



#37 AR-1262-2

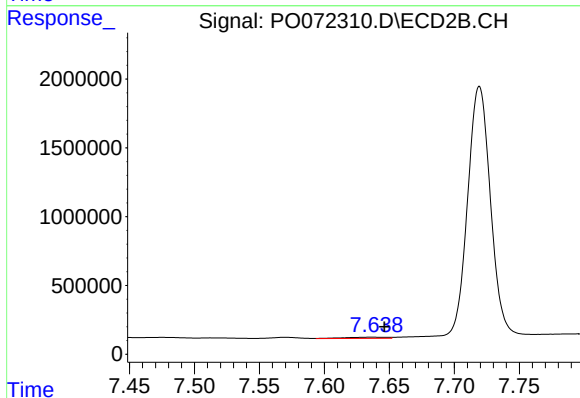
R.T.: 7.362 min
Delta R.T.: -0.006 min
Response: 1257482
Conc: 199.95 ng/ml



#38 AR-1262-3

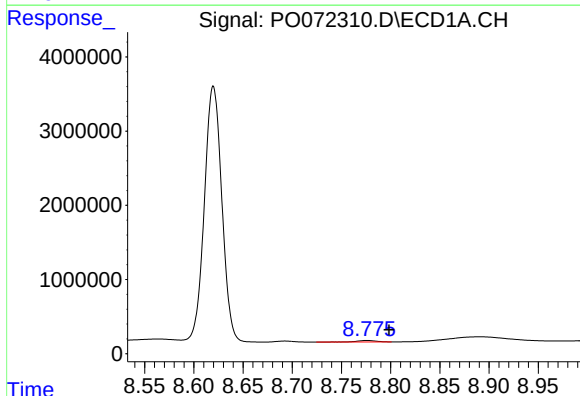
R.T.: 8.693 min
Delta R.T.: -0.027 min
Response: 117327
Conc: 19.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



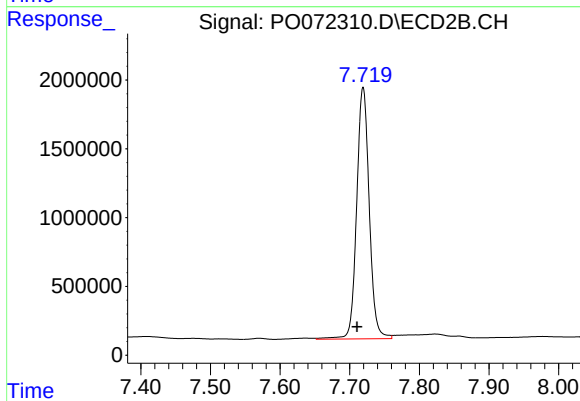
#38 AR-1262-3

R.T.: 7.638 min
Delta R.T.: -0.008 min
Response: 214366
Conc: 79.02 ng/ml



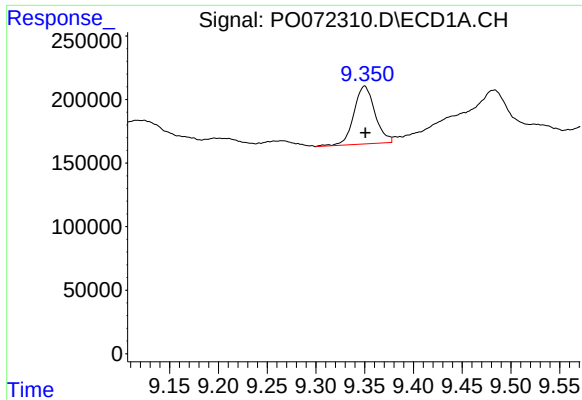
#39 AR-1262-4

R.T.: 8.776 min
Delta R.T.: -0.022 min
Response: 272729
Conc: 40.77 ng/ml



#39 AR-1262-4

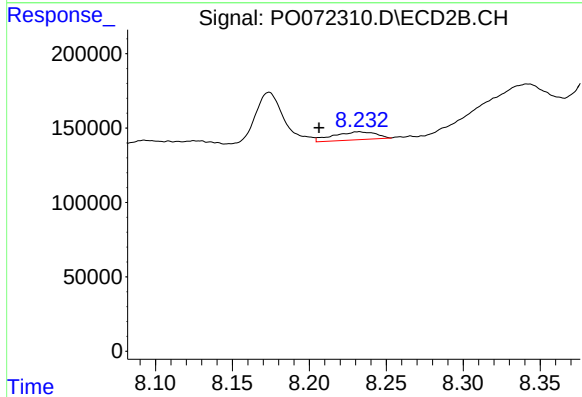
R.T.: 7.719 min
Delta R.T.: 0.009 min
Response: 22971310
Conc: 4741.96 ng/ml



#40 AR-1262-5

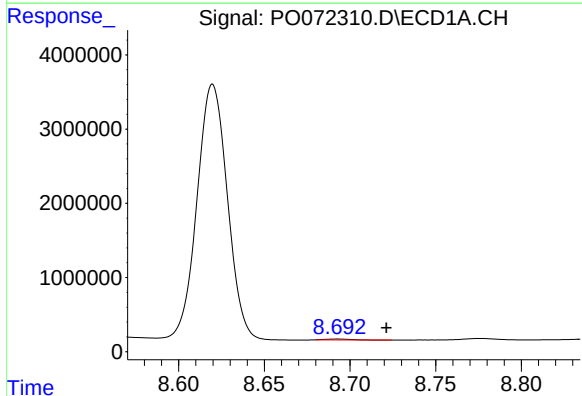
R.T.: 9.350 min
Delta R.T.: 0.000 min
Response: 685943
Conc: 141.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



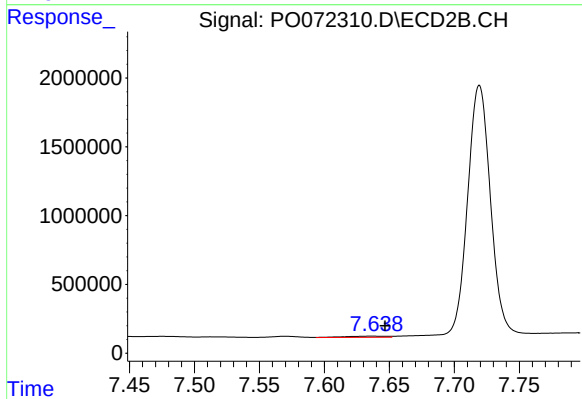
#40 AR-1262-5

R.T.: 8.233 min
Delta R.T.: 0.026 min
Response: 103358
Conc: 41.73 ng/ml



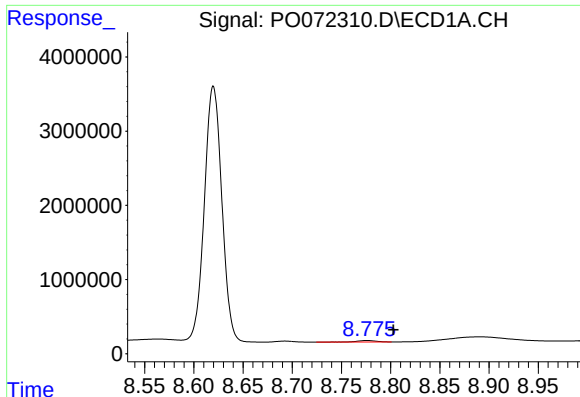
#41 AR-1268-1

R.T.: 8.693 min
Delta R.T.: -0.028 min
Response: 117327
Conc: 6.94 ng/ml



#41 AR-1268-1

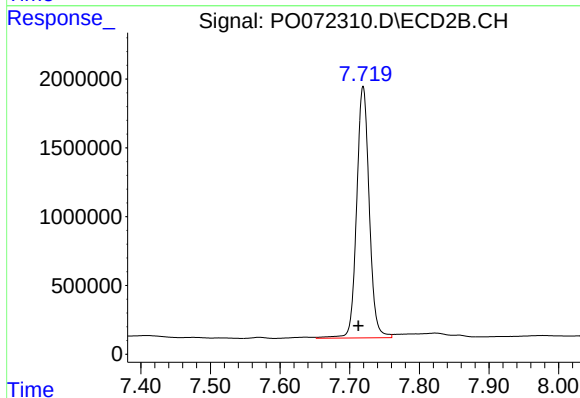
R.T.: 7.638 min
Delta R.T.: -0.009 min
Response: 214366
Conc: 27.89 ng/ml



#42 AR-1268-2

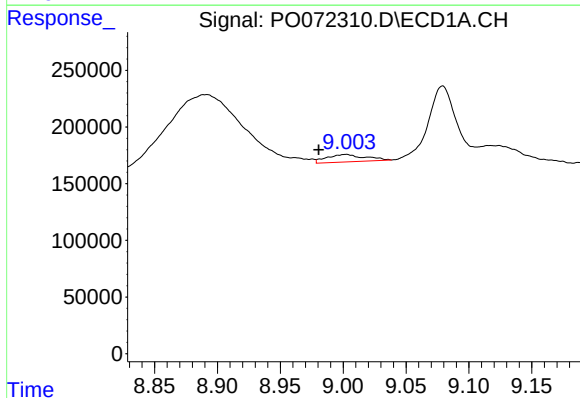
R.T.: 8.776 min
Delta R.T.: -0.027 min
Response: 272729
Conc: 19.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



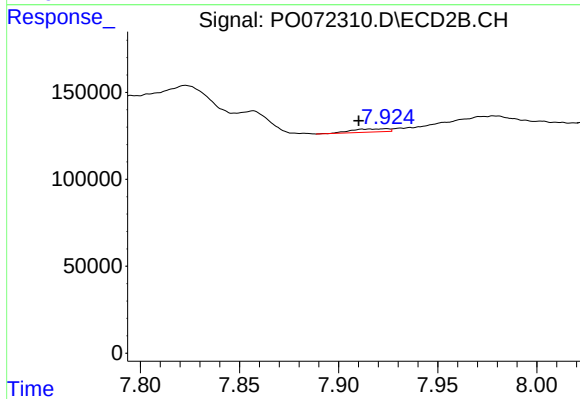
#42 AR-1268-2

R.T.: 7.719 min
Delta R.T.: 0.007 min
Response: 22971310
Conc: 3290.15 ng/ml



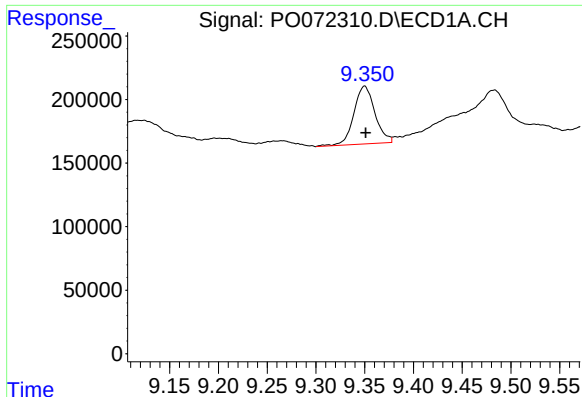
#43 AR-1268-3

R.T.: 9.002 min
Delta R.T.: 0.022 min
Response: 139481
Conc: 11.35 ng/ml



#43 AR-1268-3

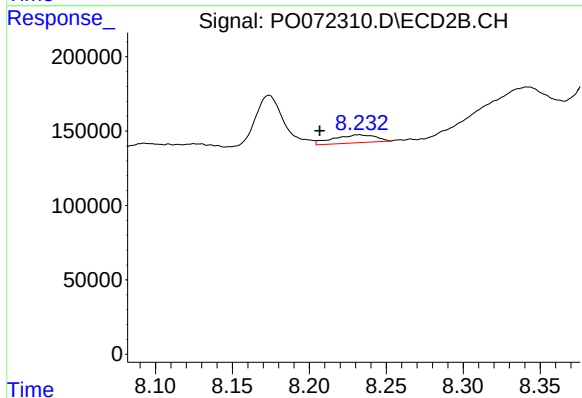
R.T.: 7.924 min
Delta R.T.: 0.014 min
Response: 23893
Conc: 4.00 ng/ml



#44 AR-1268-4

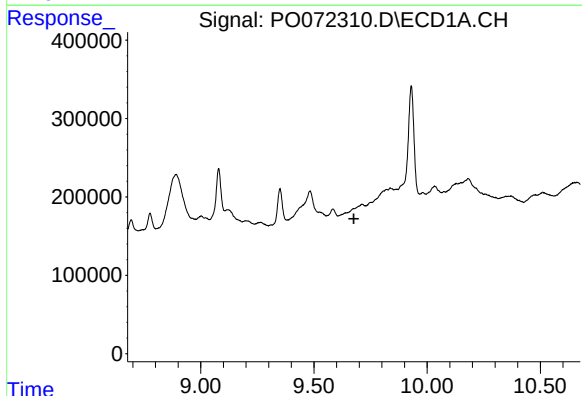
R.T.: 9.350 min
Delta R.T.: -0.001 min
Response: 685943
Conc: 125.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



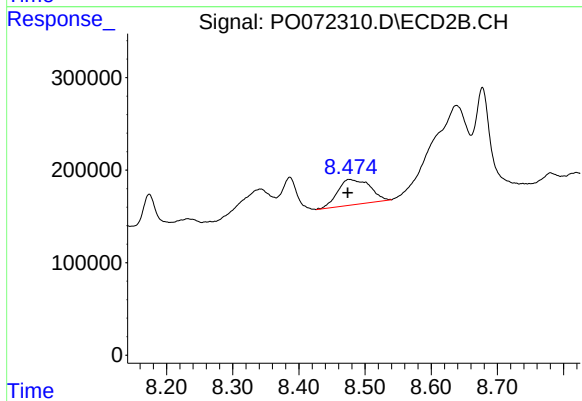
#44 AR-1268-4

R.T.: 8.233 min
Delta R.T.: 0.026 min
Response: 103358
Conc: 37.20 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.676 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.475 min
Delta R.T.: 0.000 min
Response: 928447
Conc: 49.07 ng/ml