

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110520\
 Data File : PO073112.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Nov 2020 15:44
 Operator : DD\AJ
 Sample : L4625-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 00:43:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO110420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 05 05:38:46 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...	4.946	4.021	1261198	831296	23.797	23.263
2)	SA Decachlor...	10.972	9.295	1255950	969764	30.350	29.068
Target Compounds							
7)	L1 AR-1016-5	6.782	0.000	21437	0	18.897	N.D. #
8)	L2 AR-1221-1	0.000	4.308f	0	44992	N.D.	94.928 #
9)	L2 AR-1221-2	5.330f	4.386	23805	41761	46.789	116.617 #
10)	L2 AR-1221-3	5.410f	0.000	63133	0	40.359	N.D. #
11)	L3 AR-1232-1	5.410f	0.000	63133	0	50.421	N.D. #
20)	L4 AR-1242-5	7.213f	6.139	18234	47131	13.931	41.454 #
23)	L5 AR-1248-3	6.782	0.000	21437	0	11.434	N.D. #
24)	L5 AR-1248-4	7.213	0.000	18234	0	7.542	N.D. #
26)	L6 AR-1254-1	7.182	6.139	48871	47131	20.887	19.616
27)	L6 AR-1254-2	7.414	6.298	85538	28993	24.276	13.546 #
28)	L6 AR-1254-3	7.795	6.716	126769	132420	35.250	39.362
29)	L6 AR-1254-4	8.090	6.954	53086	27668	17.641	12.458 #
30)	L6 AR-1254-5	8.518	7.380	209340	161319	72.317	53.143 #
31)	L7 AR-1260-1	7.961	6.853	126081	110504	57.882	55.003
32)	L7 AR-1260-2	8.227	7.050	186042	123143	68.672	49.620 #
33)	L7 AR-1260-3	8.593	7.204	409452	128413	198.918	56.893 #
34)	L7 AR-1260-4	8.826	7.683	332297	229071	145.573	123.800
35)	L7 AR-1260-5	9.152	7.929	655838	600078	148.687	140.135
36)	L8 AR-1262-1	8.593	7.380	409452	161319	120.151	103.589
37)	L8 AR-1262-2	9.152	7.929	655838	600078	112.974	118.608
38)	L8 AR-1262-3	9.463	8.215	893400	529063	214.788	260.618
39)	L8 AR-1262-4	9.559	8.278	770014	650617	239.451	177.196 #
40)	L8 AR-1262-5	10.223	8.771	509009	374703	242.008	214.228
41)	L9 AR-1268-1	9.463	8.215	893400	529063	126.068	93.052 #
42)	L9 AR-1268-2	9.559	8.278	770014	650617	118.852	128.406
43)	L9 AR-1268-3	9.785	8.486	228031	183279	40.825	41.597
44)	L9 AR-1268-4	10.223	8.771	509009	374703	219.492	194.593
45)	L9 AR-1268-5	10.636	9.051	915479	692560	56.603	53.203

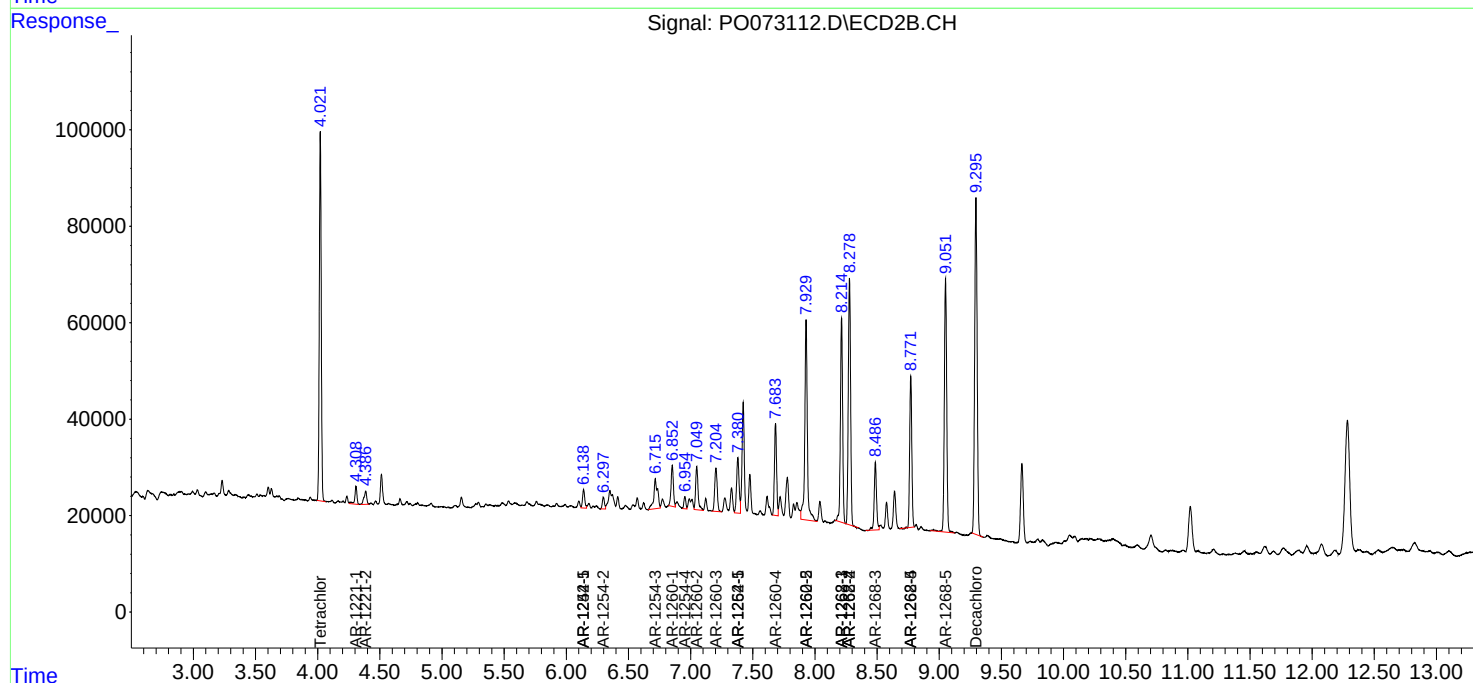
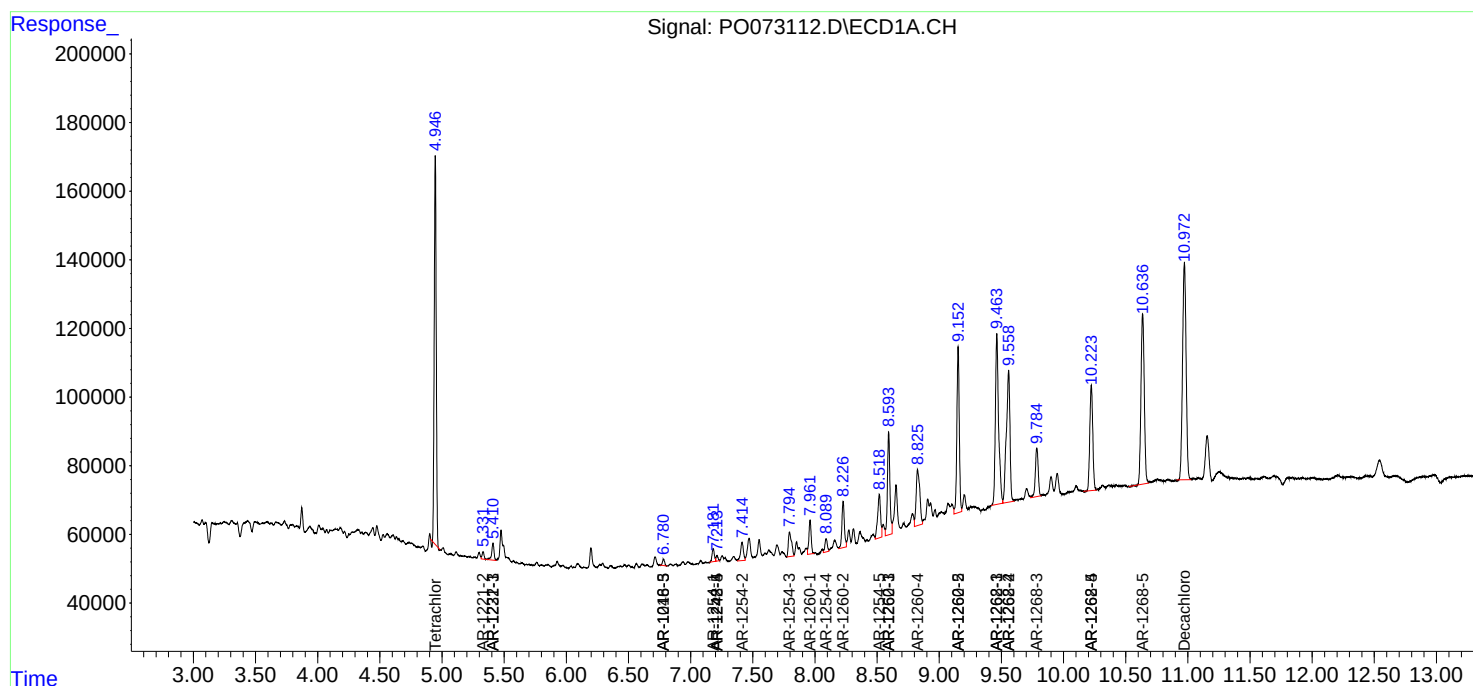
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

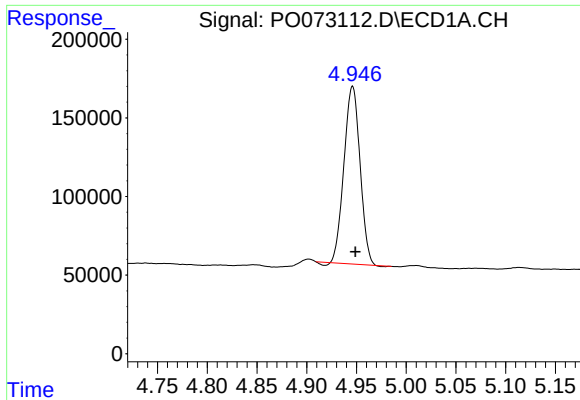
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110520\
Data File : PO073112.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Nov 2020 15:44
Operator : DD\AJ
Sample : L4625-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 00:43:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110420.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 05 05:38:46 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

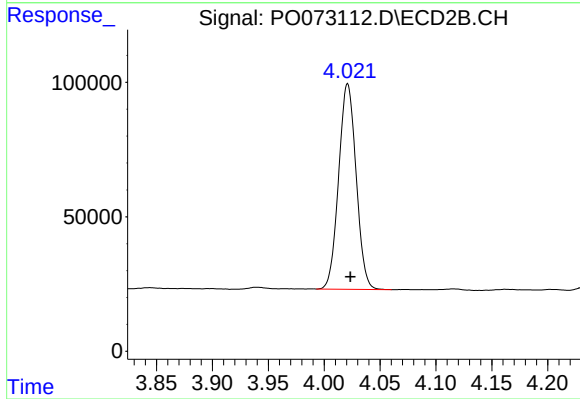




#1 Tetrachloro-m-xylene

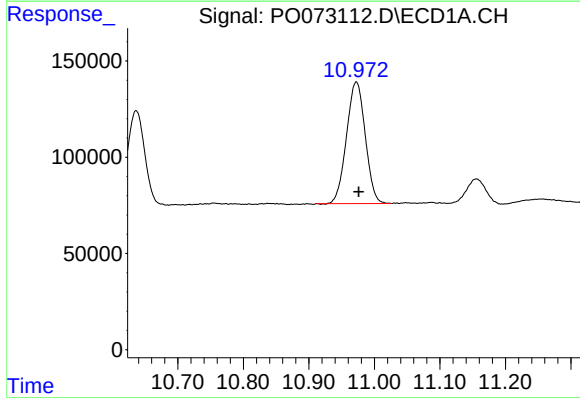
R.T.: 4.946 min
Delta R.T.: -0.003 min
Response: 1261198
Conc: 23.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



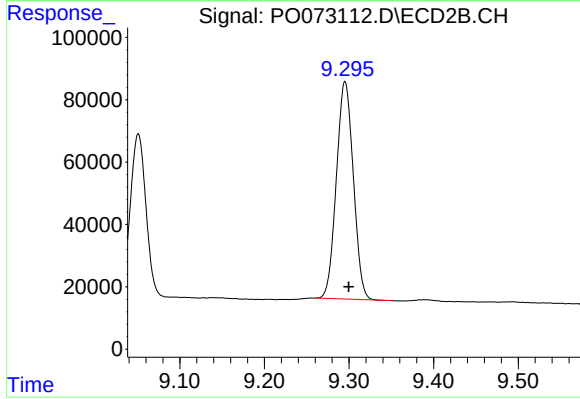
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: -0.002 min
Response: 831296
Conc: 23.26 ng/ml



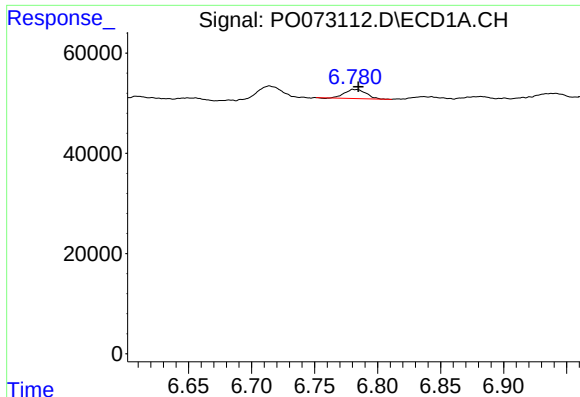
#2 Decachlorobiphenyl

R.T.: 10.972 min
Delta R.T.: -0.004 min
Response: 1255950
Conc: 30.35 ng/ml



#2 Decachlorobiphenyl

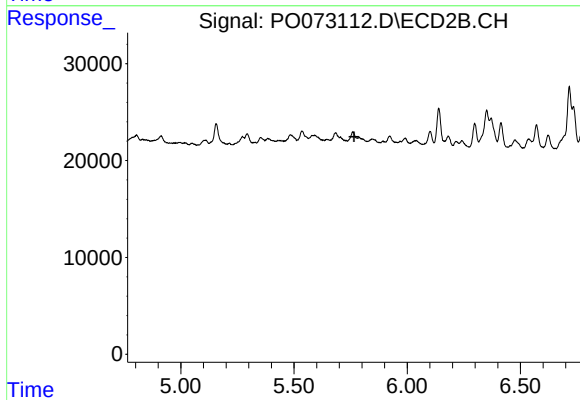
R.T.: 9.295 min
Delta R.T.: -0.004 min
Response: 969764
Conc: 29.07 ng/ml



#7 AR-1016-5

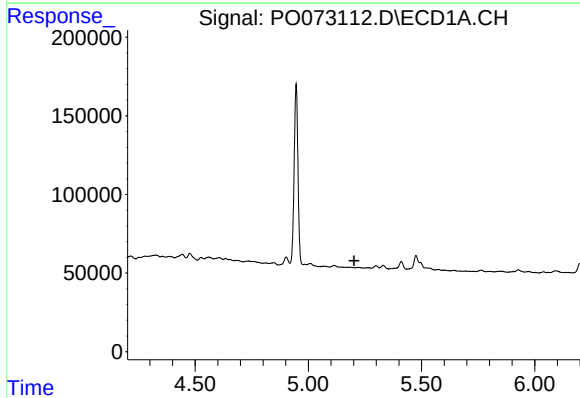
R.T.: 6.782 min
Delta R.T.: -0.003 min
Response: 21437
Conc: 18.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



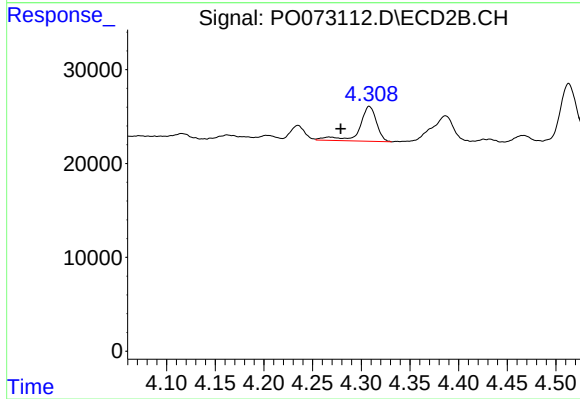
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.765 min
Response: 0
Conc: N.D.



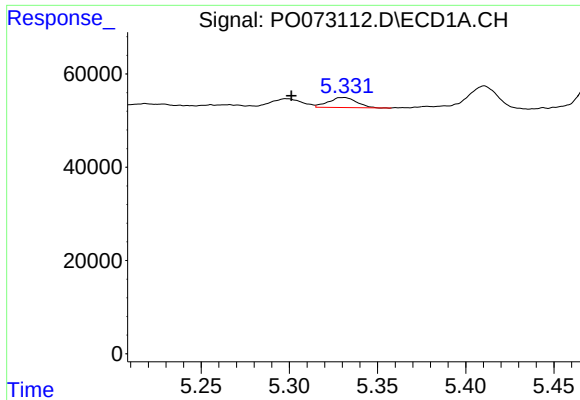
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.202 min
Response: 0
Conc: N.D.



#8 AR-1221-1

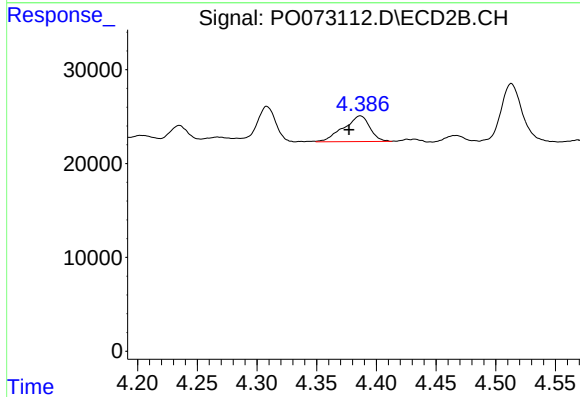
R.T.: 4.308 min
Delta R.T.: 0.030 min
Response: 44992
Conc: 94.93 ng/ml



#9 AR-1221-2

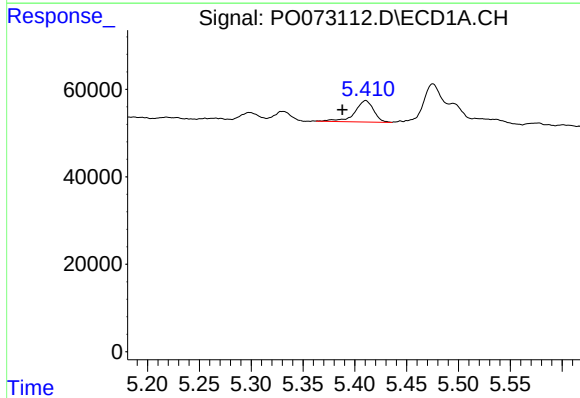
R.T.: 5.330 min
Delta R.T.: 0.029 min
Response: 23805
Conc: 46.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



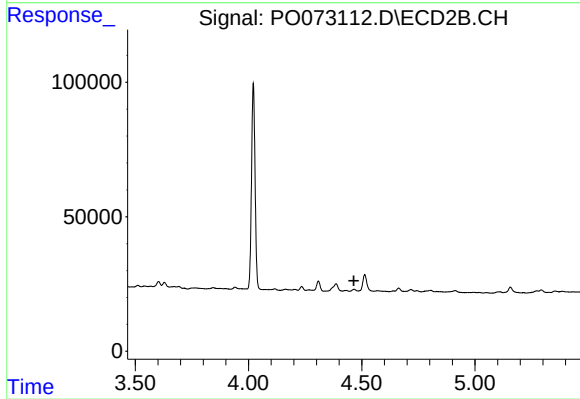
#9 AR-1221-2

R.T.: 4.386 min
Delta R.T.: 0.009 min
Response: 41761
Conc: 116.62 ng/ml



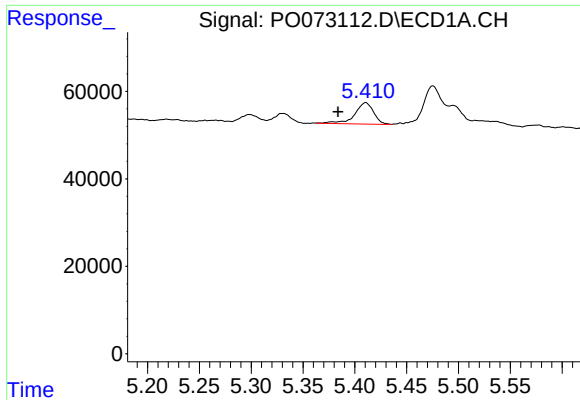
#10 AR-1221-3

R.T.: 5.410 min
Delta R.T.: 0.022 min
Response: 63133
Conc: 40.36 ng/ml



#10 AR-1221-3

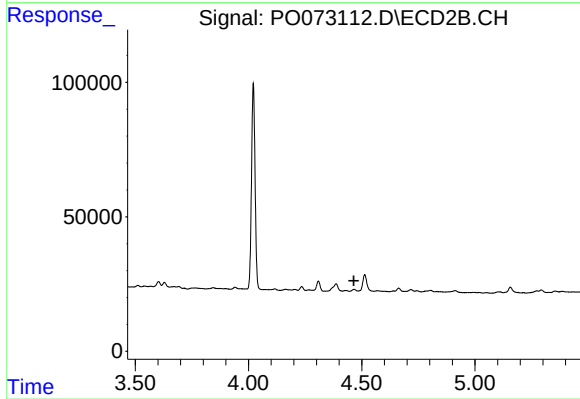
R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#11 AR-1232-1

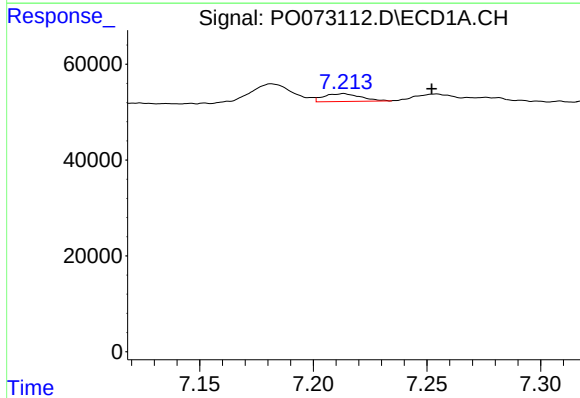
R.T.: 5.410 min
Delta R.T.: 0.027 min
Response: 63133
Conc: 50.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



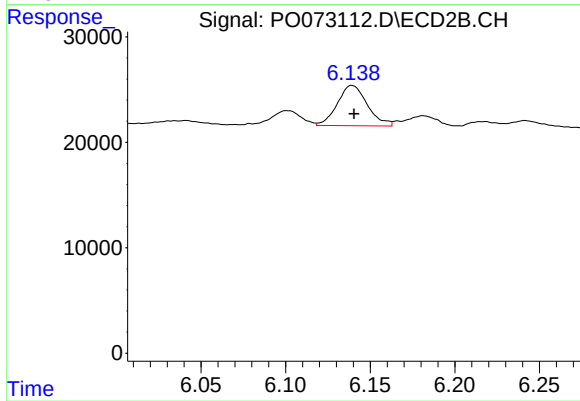
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



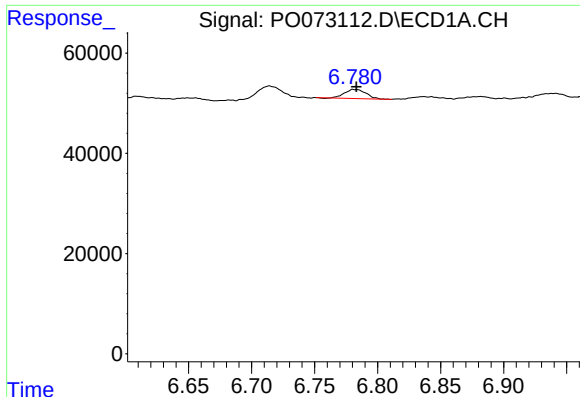
#20 AR-1242-5

R.T.: 7.213 min
Delta R.T.: -0.039 min
Response: 18234
Conc: 13.93 ng/ml



#20 AR-1242-5

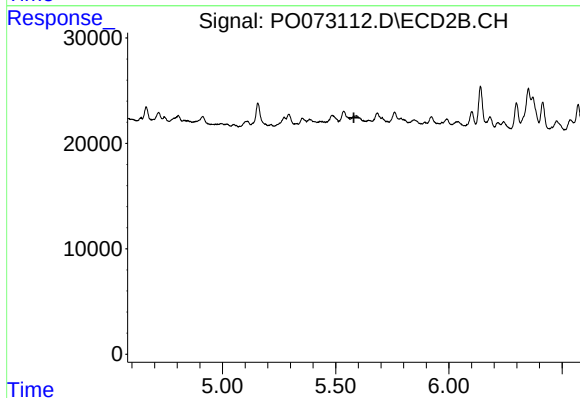
R.T.: 6.139 min
Delta R.T.: -0.001 min
Response: 47131
Conc: 41.45 ng/ml



#23 AR-1248-3

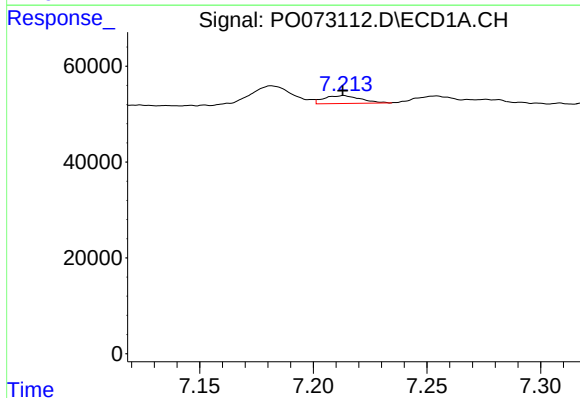
R.T.: 6.782 min
Delta R.T.: -0.001 min
Response: 21437
Conc: 11.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



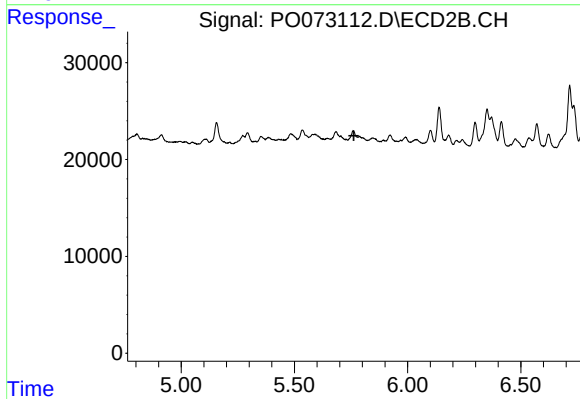
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.580 min
Response: 0
Conc: N.D.



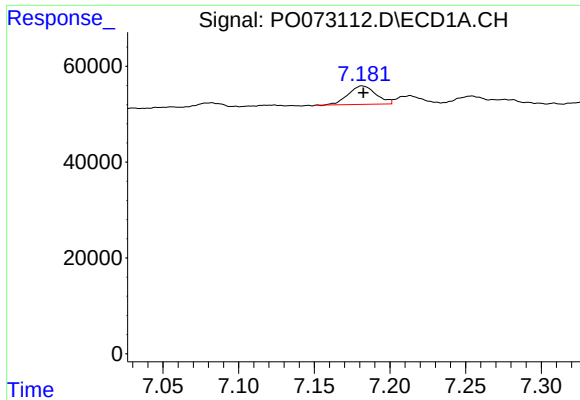
#24 AR-1248-4

R.T.: 7.213 min
Delta R.T.: 0.000 min
Response: 18234
Conc: 7.54 ng/ml



#24 AR-1248-4

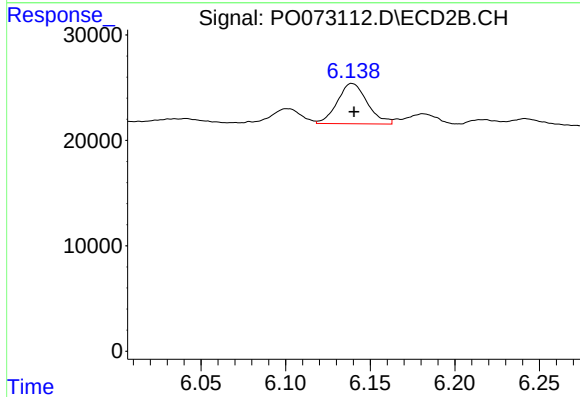
R.T.: 0.000 min
Exp R.T. : 5.763 min
Response: 0
Conc: N.D.



#26 AR-1254-1

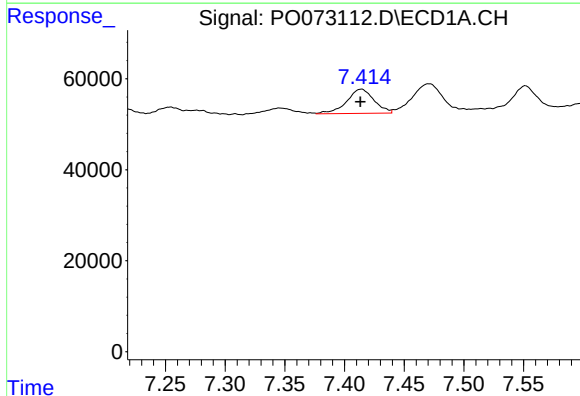
R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 48871
Conc: 20.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



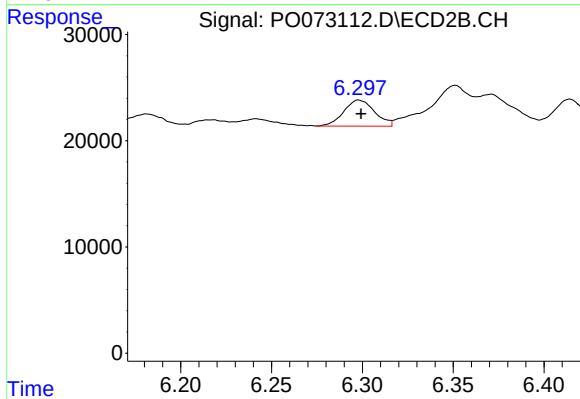
#26 AR-1254-1

R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 47131
Conc: 19.62 ng/ml



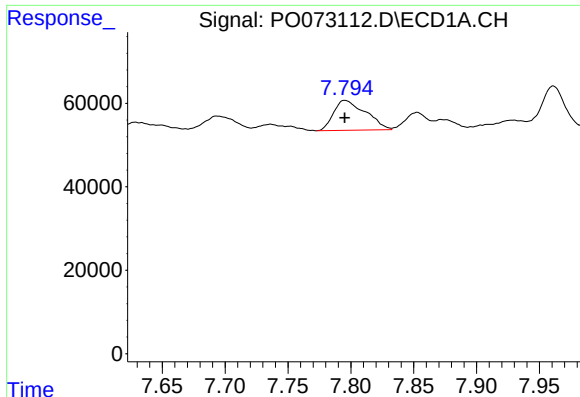
#27 AR-1254-2

R.T.: 7.414 min
Delta R.T.: 0.000 min
Response: 85538
Conc: 24.28 ng/ml



#27 AR-1254-2

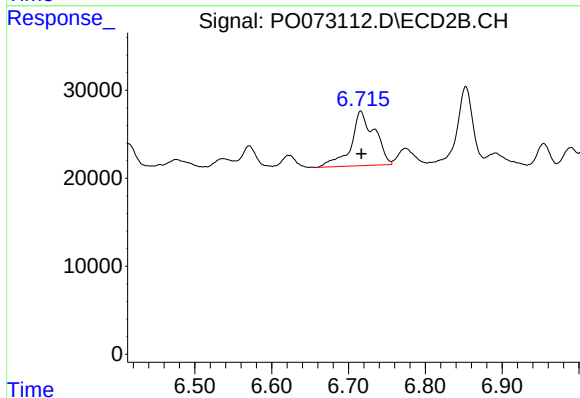
R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 28993
Conc: 13.55 ng/ml



#28 AR-1254-3

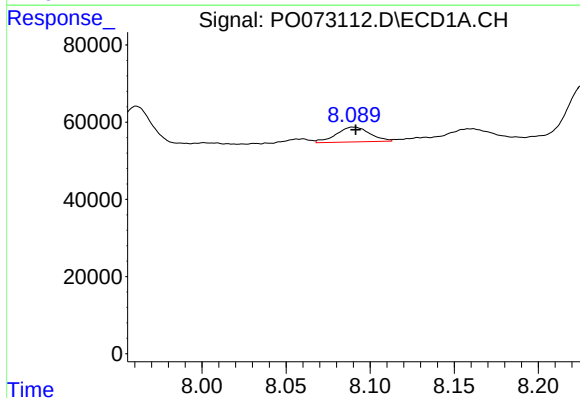
R.T.: 7.795 min
Delta R.T.: 0.000 min
Response: 126769
Conc: 35.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



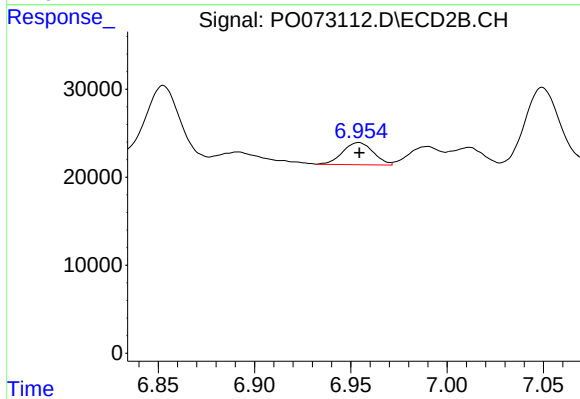
#28 AR-1254-3

R.T.: 6.716 min
Delta R.T.: 0.000 min
Response: 132420
Conc: 39.36 ng/ml



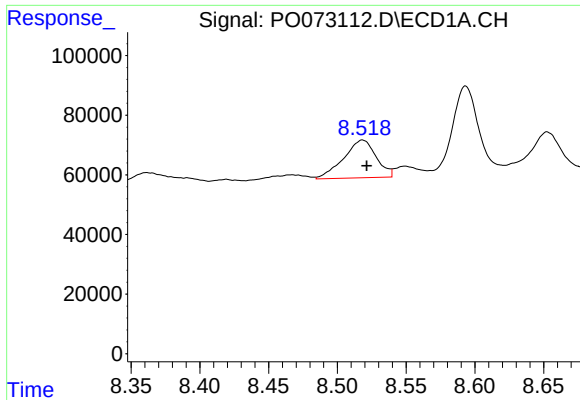
#29 AR-1254-4

R.T.: 8.090 min
Delta R.T.: -0.001 min
Response: 53086
Conc: 17.64 ng/ml



#29 AR-1254-4

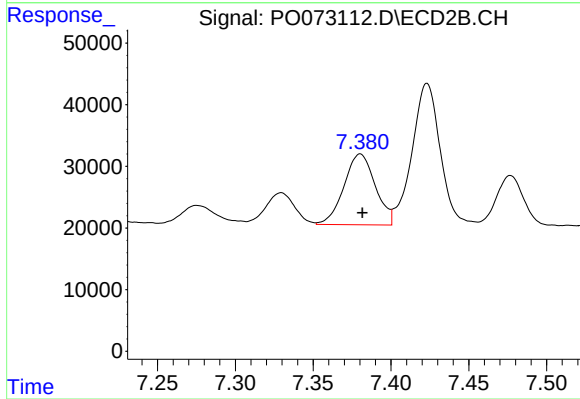
R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 27668
Conc: 12.46 ng/ml



#30 AR-1254-5

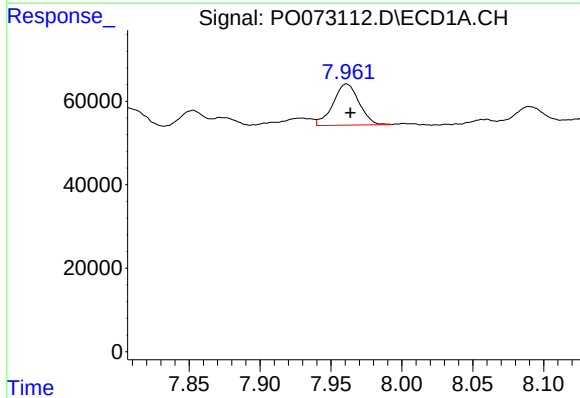
R.T.: 8.518 min
Delta R.T.: -0.003 min
Response: 209340
Conc: 72.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



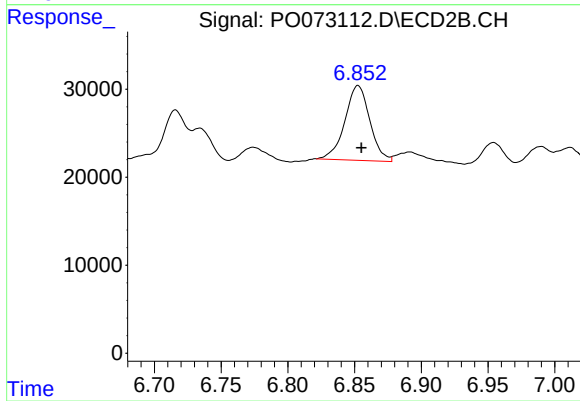
#30 AR-1254-5

R.T.: 7.380 min
Delta R.T.: -0.001 min
Response: 161319
Conc: 53.14 ng/ml



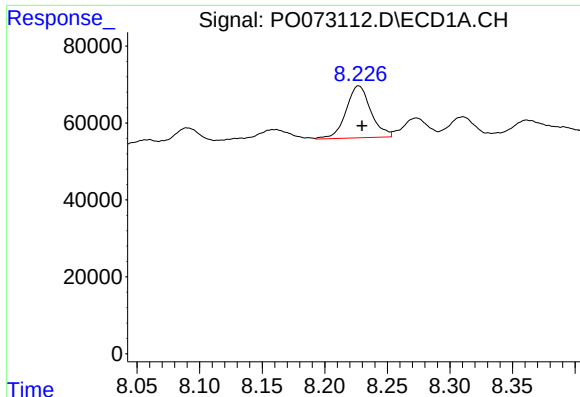
#31 AR-1260-1

R.T.: 7.961 min
Delta R.T.: -0.003 min
Response: 126081
Conc: 57.88 ng/ml



#31 AR-1260-1

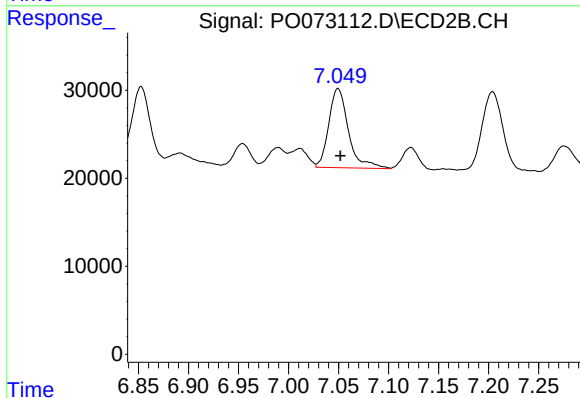
R.T.: 6.853 min
Delta R.T.: -0.003 min
Response: 110504
Conc: 55.00 ng/ml



#32 AR-1260-2

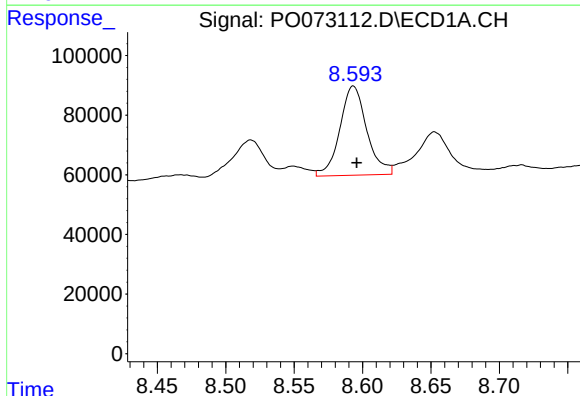
R.T.: 8.227 min
Delta R.T.: -0.003 min
Response: 186042
Conc: 68.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



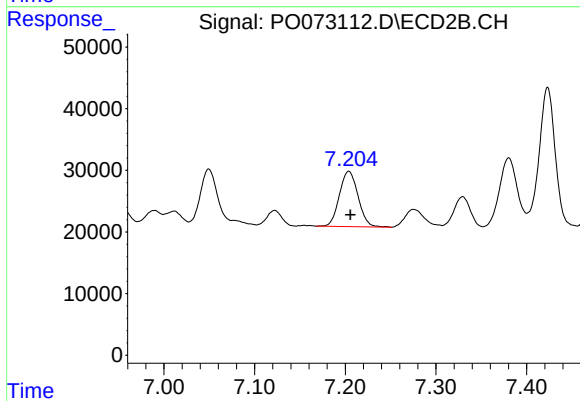
#32 AR-1260-2

R.T.: 7.050 min
Delta R.T.: -0.002 min
Response: 123143
Conc: 49.62 ng/ml



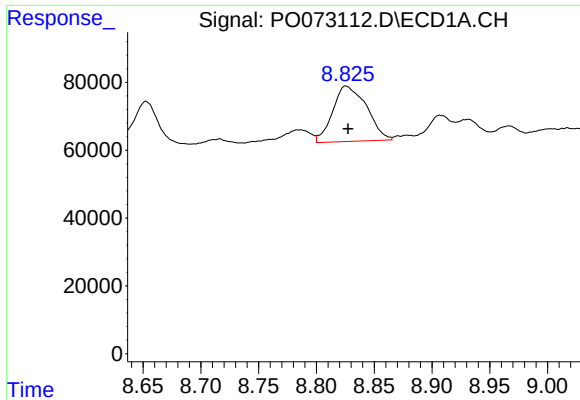
#33 AR-1260-3

R.T.: 8.593 min
Delta R.T.: -0.002 min
Response: 409452
Conc: 198.92 ng/ml



#33 AR-1260-3

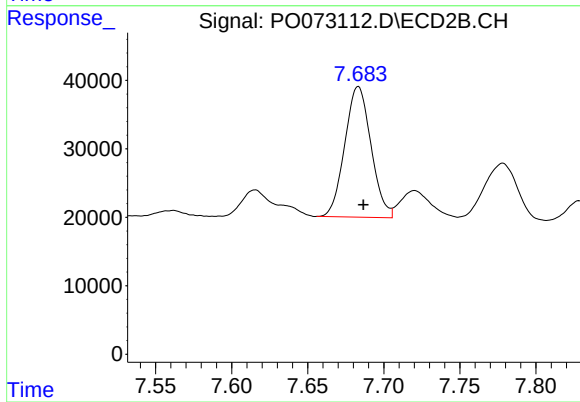
R.T.: 7.204 min
Delta R.T.: -0.002 min
Response: 128413
Conc: 56.89 ng/ml



#34 AR-1260-4

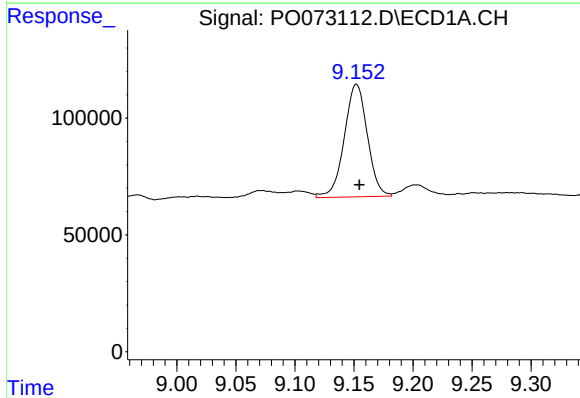
R.T.: 8.826 min
Delta R.T.: -0.002 min
Response: 332297
Conc: 145.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



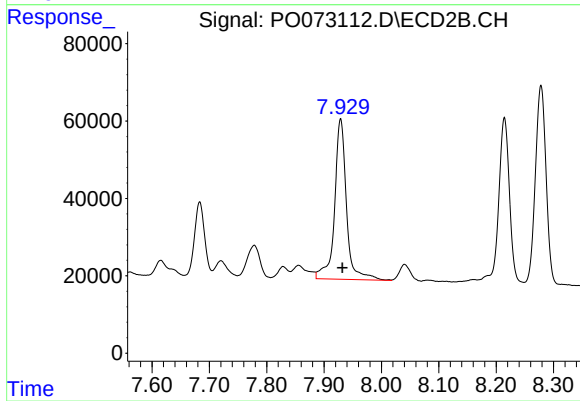
#34 AR-1260-4

R.T.: 7.683 min
Delta R.T.: -0.003 min
Response: 229071
Conc: 123.80 ng/ml



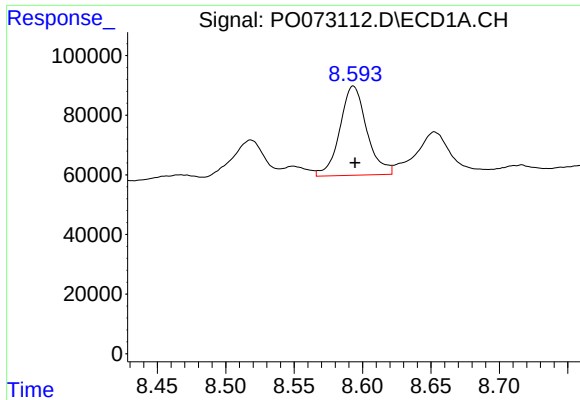
#35 AR-1260-5

R.T.: 9.152 min
Delta R.T.: -0.002 min
Response: 655838
Conc: 148.69 ng/ml



#35 AR-1260-5

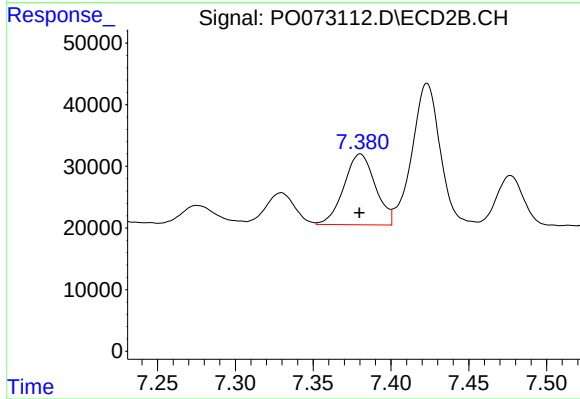
R.T.: 7.929 min
Delta R.T.: -0.003 min
Response: 600078
Conc: 140.14 ng/ml



#36 AR-1262-1

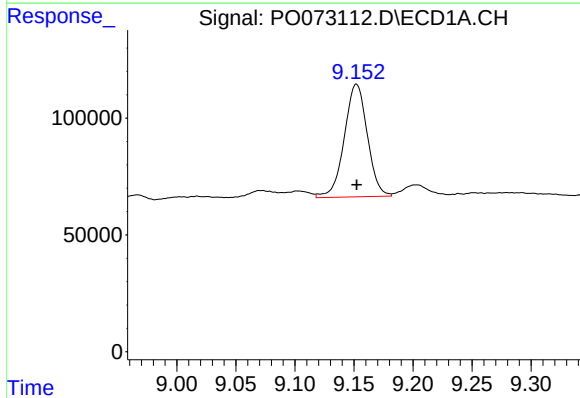
R.T.: 8.593 min
Delta R.T.: -0.001 min
Response: 409452
Conc: 120.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



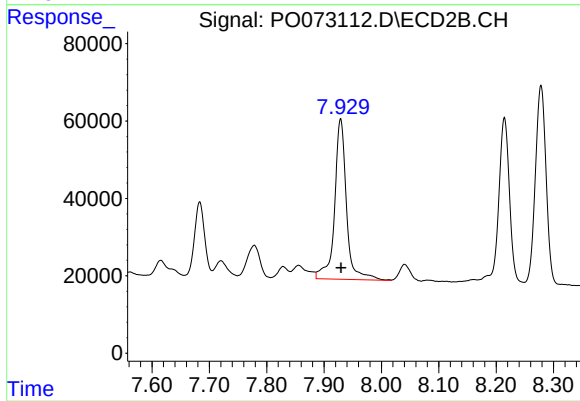
#36 AR-1262-1

R.T.: 7.380 min
Delta R.T.: 0.000 min
Response: 161319
Conc: 103.59 ng/ml



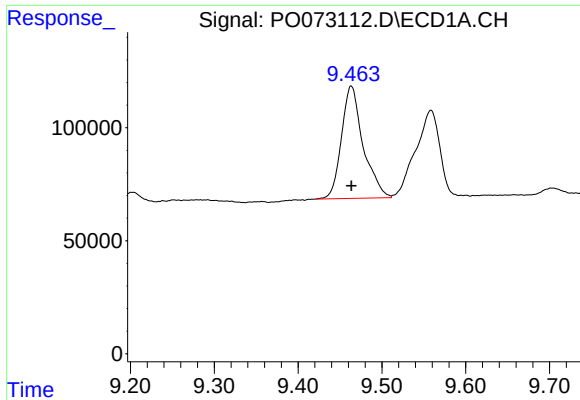
#37 AR-1262-2

R.T.: 9.152 min
Delta R.T.: 0.000 min
Response: 655838
Conc: 112.97 ng/ml



#37 AR-1262-2

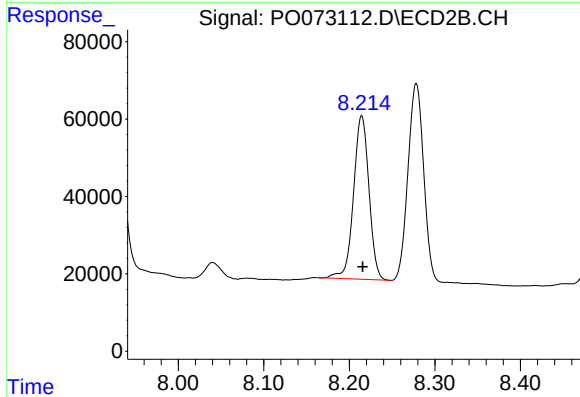
R.T.: 7.929 min
Delta R.T.: 0.000 min
Response: 600078
Conc: 118.61 ng/ml



#38 AR-1262-3

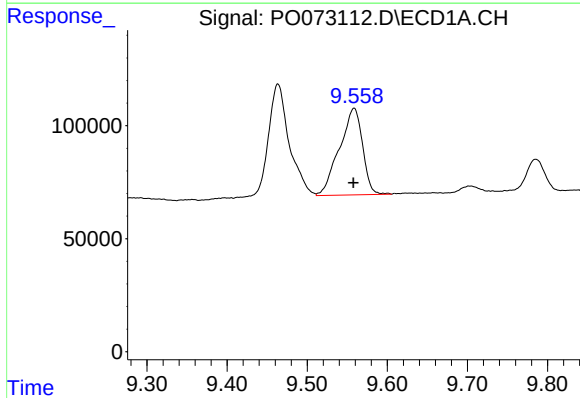
R.T.: 9.463 min
Delta R.T.: 0.000 min
Response: 893400
Conc: 214.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



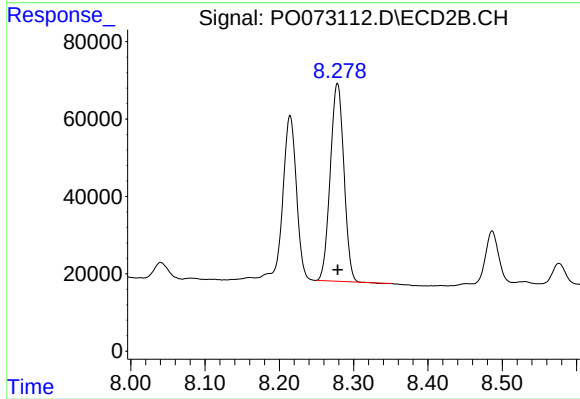
#38 AR-1262-3

R.T.: 8.215 min
Delta R.T.: -0.001 min
Response: 529063
Conc: 260.62 ng/ml



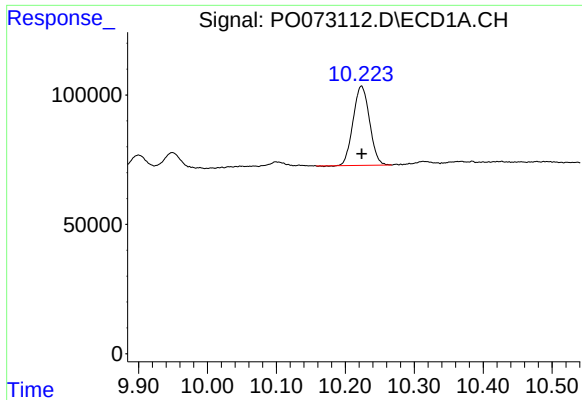
#39 AR-1262-4

R.T.: 9.559 min
Delta R.T.: 0.000 min
Response: 770014
Conc: 239.45 ng/ml



#39 AR-1262-4

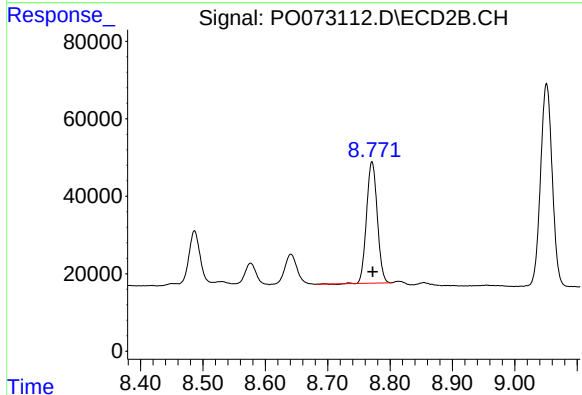
R.T.: 8.278 min
Delta R.T.: 0.000 min
Response: 650617
Conc: 177.20 ng/ml



#40 AR-1262-5

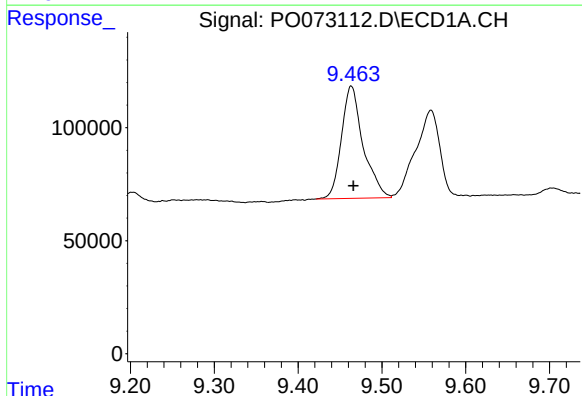
R.T.: 10.223 min
Delta R.T.: 0.000 min
Response: 509009
Conc: 242.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



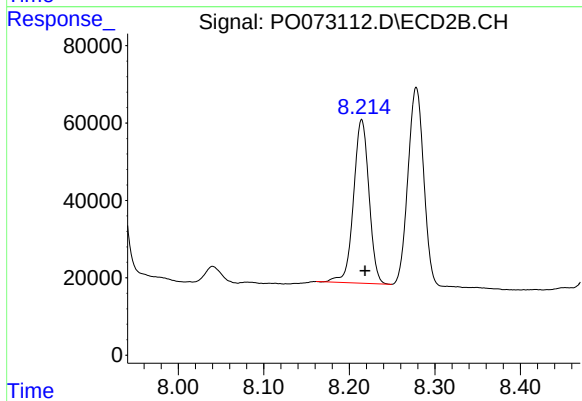
#40 AR-1262-5

R.T.: 8.771 min
Delta R.T.: -0.001 min
Response: 374703
Conc: 214.23 ng/ml



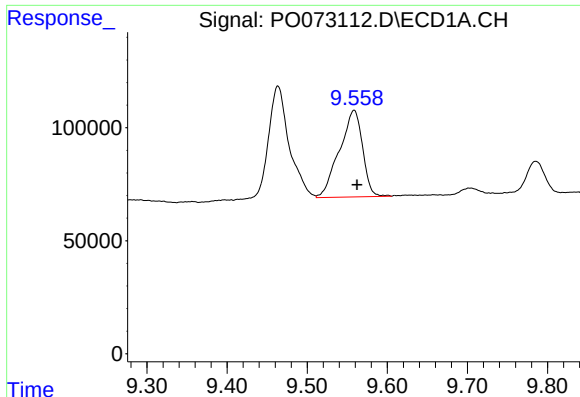
#41 AR-1268-1

R.T.: 9.463 min
Delta R.T.: -0.002 min
Response: 893400
Conc: 126.07 ng/ml



#41 AR-1268-1

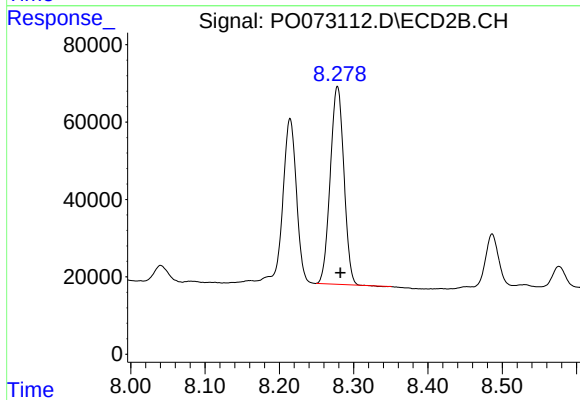
R.T.: 8.215 min
Delta R.T.: -0.004 min
Response: 529063
Conc: 93.05 ng/ml



#42 AR-1268-2

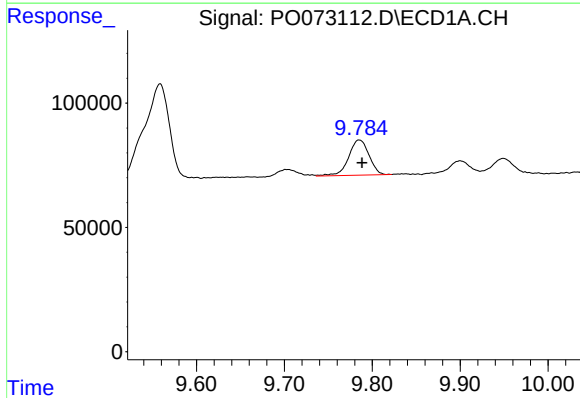
R.T.: 9.559 min
Delta R.T.: -0.004 min
Response: 770014
Conc: 118.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



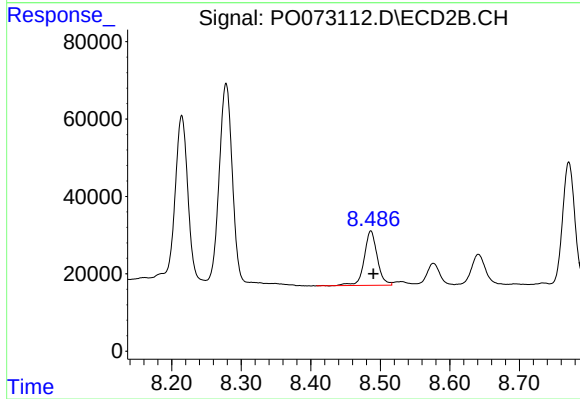
#42 AR-1268-2

R.T.: 8.278 min
Delta R.T.: -0.004 min
Response: 650617
Conc: 128.41 ng/ml



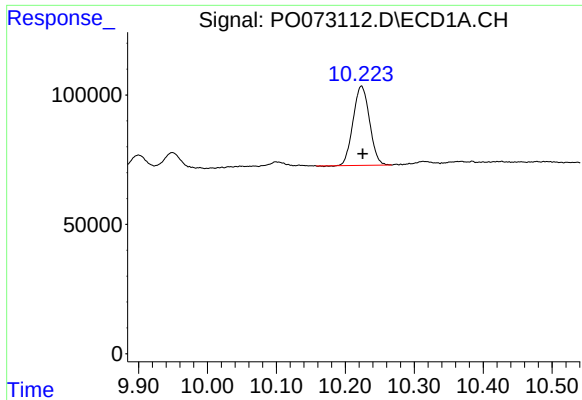
#43 AR-1268-3

R.T.: 9.785 min
Delta R.T.: -0.003 min
Response: 228031
Conc: 40.82 ng/ml



#43 AR-1268-3

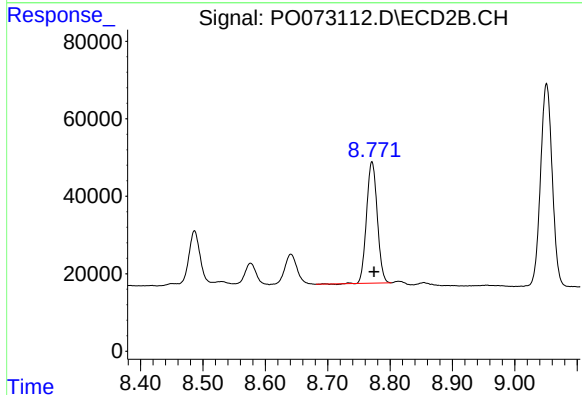
R.T.: 8.486 min
Delta R.T.: -0.004 min
Response: 183279
Conc: 41.60 ng/ml



#44 AR-1268-4

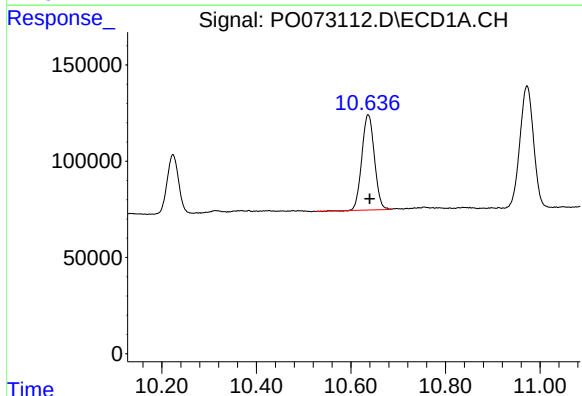
R.T.: 10.223 min
Delta R.T.: -0.002 min
Response: 509009
Conc: 219.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



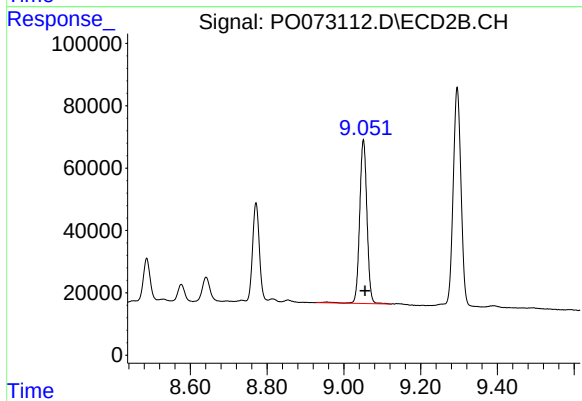
#44 AR-1268-4

R.T.: 8.771 min
Delta R.T.: -0.003 min
Response: 374703
Conc: 194.59 ng/ml



#45 AR-1268-5

R.T.: 10.636 min
Delta R.T.: -0.004 min
Response: 915479
Conc: 56.60 ng/ml



#45 AR-1268-5

R.T.: 9.051 min
Delta R.T.: -0.004 min
Response: 692560
Conc: 53.20 ng/ml