

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100320\
 Data File : PO071944.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Oct 2020 1:06
 Operator : DD\AJ
 Sample : L4226-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 04:25:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 03 04:09:16 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...	4.328	3.512	1413444	761139	19.679	20.321
2)	SA Decachlor...	9.934	8.685	2051543	1011413	18.632	17.782
Target Compounds							
6)	L1 AR-1016-4	0.000	4.993	0	14022	N.D.	13.137 #
7)	L1 AR-1016-5	0.000	5.213	0	18344	N.D.	14.476 #
9)	L2 AR-1221-2	0.000	3.853	0	13379	N.D.	41.421 #
15)	L3 AR-1232-5	5.919	5.213	34884	18344	63.782	37.799 #
20)	L4 AR-1242-5	6.596	5.586	111251	69814	57.471	59.905
22)	L5 AR-1248-2	5.919	4.993	34884	14022	16.951	11.718 #
24)	L5 AR-1248-4	6.556	5.213	79278	18344	23.394	12.968 #
25)	L5 AR-1248-5	6.596	5.627	111251	14269	35.012	9.185 #
26)	L6 AR-1254-1	6.521	5.586	127798	69814	39.585	30.941
27)	L6 AR-1254-2	6.751	5.747	164671	61285	31.003	30.687
28)	L6 AR-1254-3	7.125	6.155	319121	134343	56.852	41.687 #
29)	L6 AR-1254-4	7.420	6.396	229189	77163	42.376	33.666
30)	L6 AR-1254-5	7.841	6.817	336085	190983	63.373	59.778
31)	L7 AR-1260-1	7.287	6.292	149015	94110	31.092	36.756
32)	L7 AR-1260-2	7.556	6.493	385115	135958	51.416	42.499
33)	L7 AR-1260-3	7.910	6.636	121465	95838	19.052	32.474 #
34)	L7 AR-1260-4	8.136	7.113	174189	42410	29.019	16.029 #
35)	L7 AR-1260-5	8.452	7.367	244999	127534	17.681	19.196
36)	L8 AR-1262-1	7.910	6.817	121465	190983	14.740	107.837 #
37)	L8 AR-1262-2	8.452	7.367	244999	127534	17.590	20.279
38)	L8 AR-1262-3	8.720	7.647	45530	37812	7.439	13.938 #
39)	L8 AR-1262-4	8.799	7.706	107438	115380	16.061	23.818 #
40)	L8 AR-1262-5	9.347	8.206	76494	39745	15.814	16.045
41)	L9 AR-1268-1	8.720	7.647	45530	37812	2.694	4.919 #
42)	L9 AR-1268-2	8.799	7.706	107438	115380	7.555	16.526 #
43)	L9 AR-1268-3	0.000	7.908	0	15353	N.D.	2.571 #
44)	L9 AR-1268-4	9.347	8.206	76494	39745	14.005	14.306
45)	L9 AR-1268-5	9.677	8.473	42053	31842	1.147	1.683 #

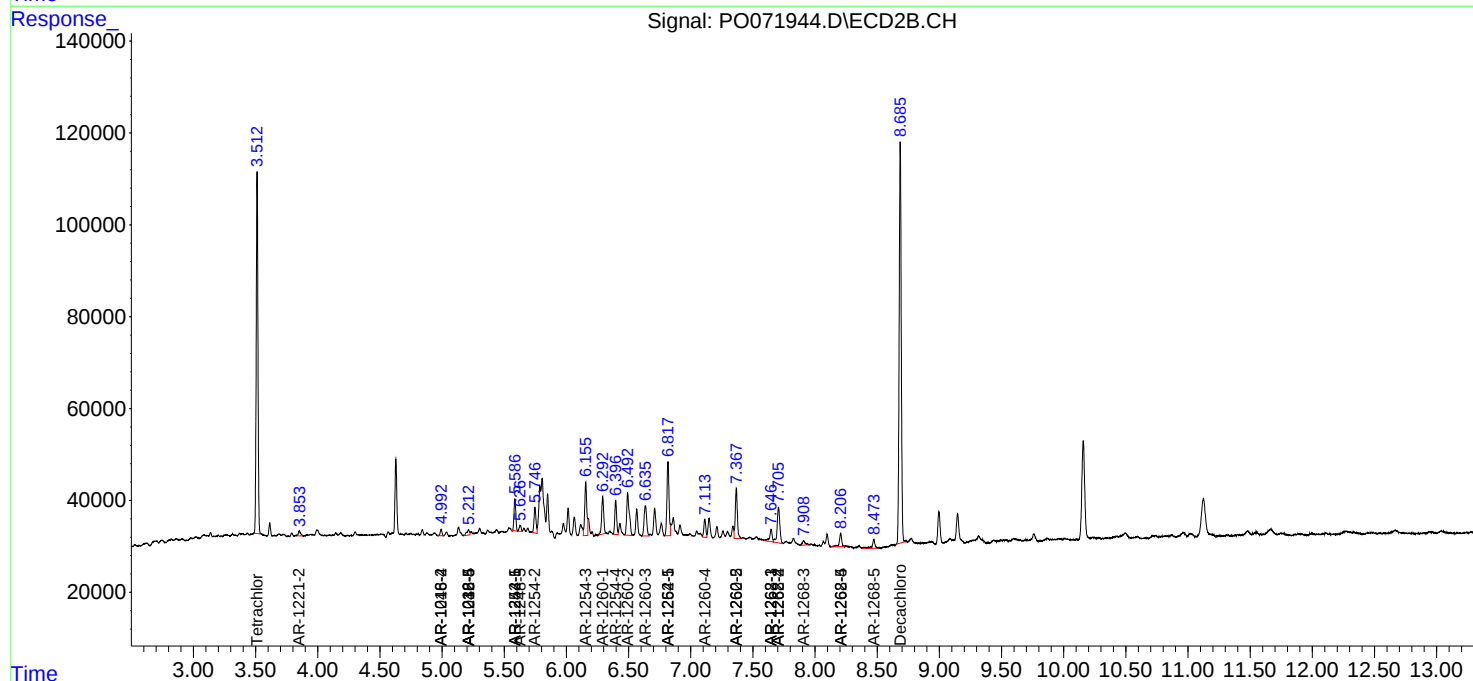
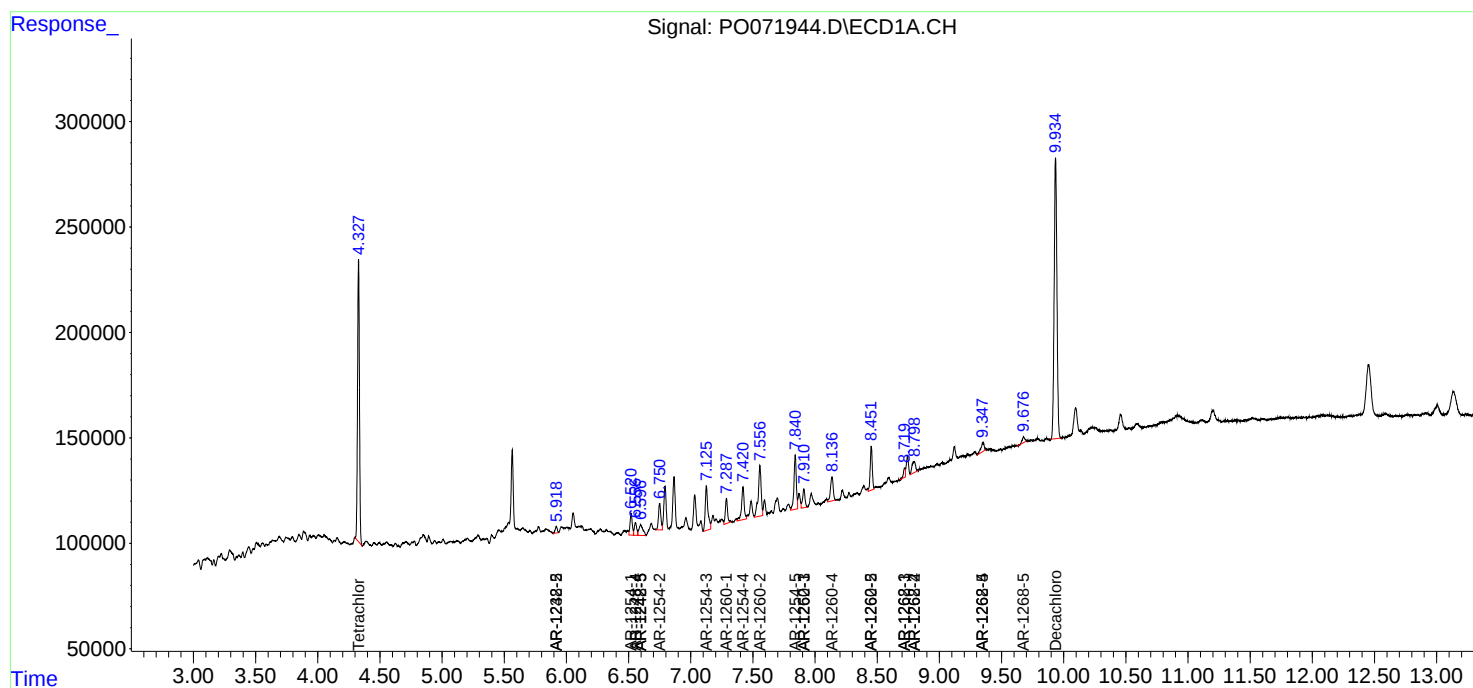
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

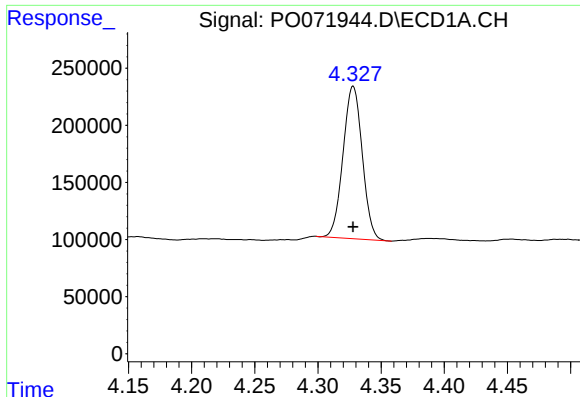
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100320\
Data File : PO071944.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Oct 2020 1:06
Operator : DD\AJ
Sample : L4226-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 04:25:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 03 04:09:16 2020
Response via : Initial Calibration
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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

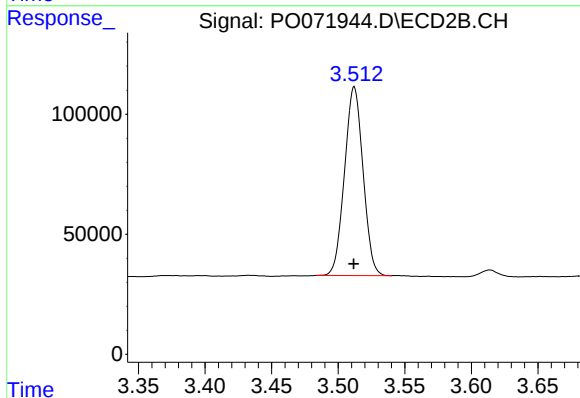




#1 Tetrachloro-m-xylene

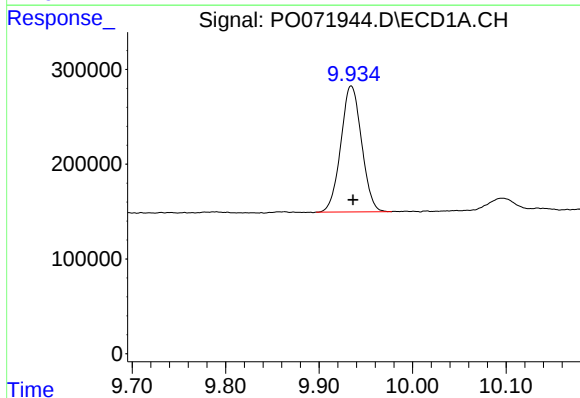
R.T.: 4.328 min
Delta R.T.: 0.000 min
Response: 1413444
Conc: 19.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



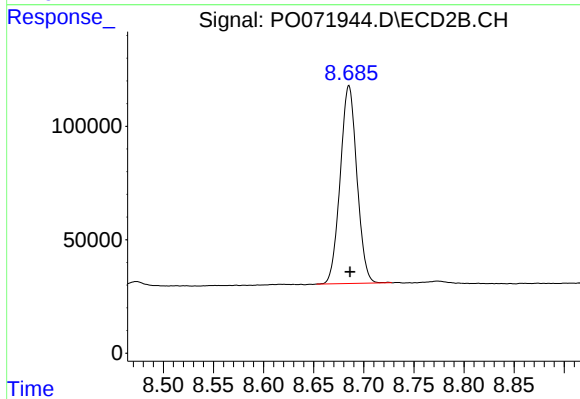
#1 Tetrachloro-m-xylene

R.T.: 3.512 min
Delta R.T.: 0.000 min
Response: 761139
Conc: 20.32 ng/ml



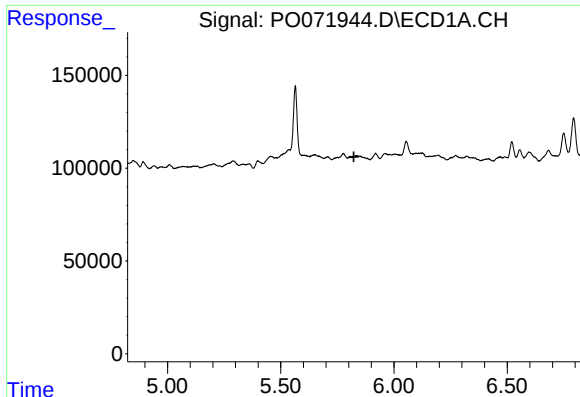
#2 Decachlorobiphenyl

R.T.: 9.934 min
Delta R.T.: -0.002 min
Response: 2051543
Conc: 18.63 ng/ml



#2 Decachlorobiphenyl

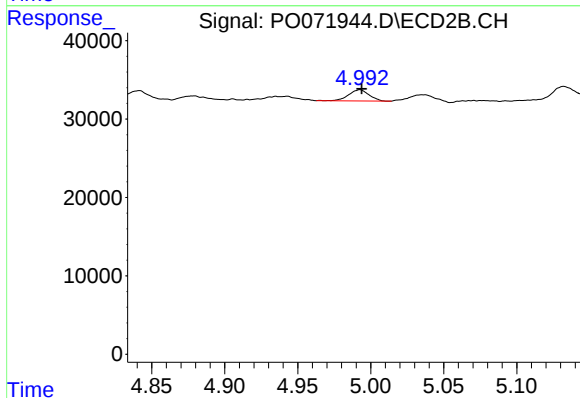
R.T.: 8.685 min
Delta R.T.: -0.001 min
Response: 1011413
Conc: 17.78 ng/ml



#6 AR-1016-4

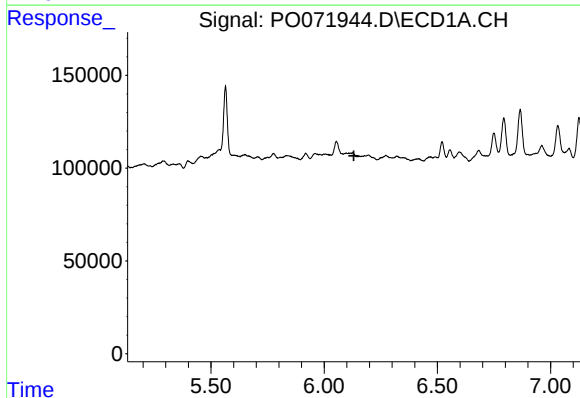
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



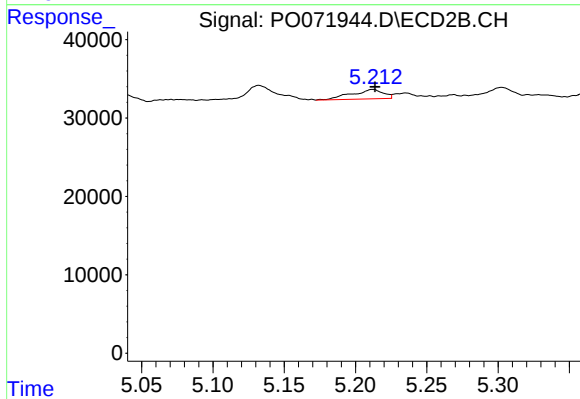
#6 AR-1016-4

R.T.: 4.993 min
Delta R.T.: -0.001 min
Response: 14022
Conc: 13.14 ng/ml



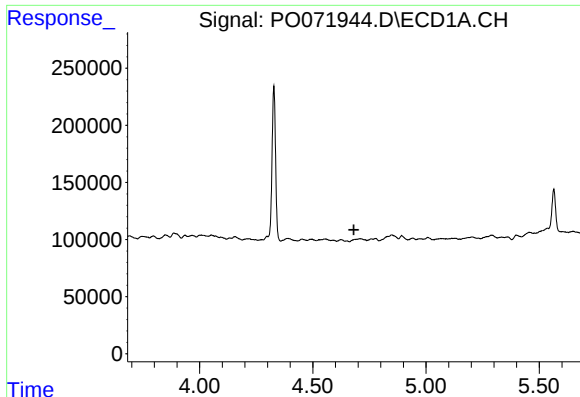
#7 AR-1016-5

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



#7 AR-1016-5

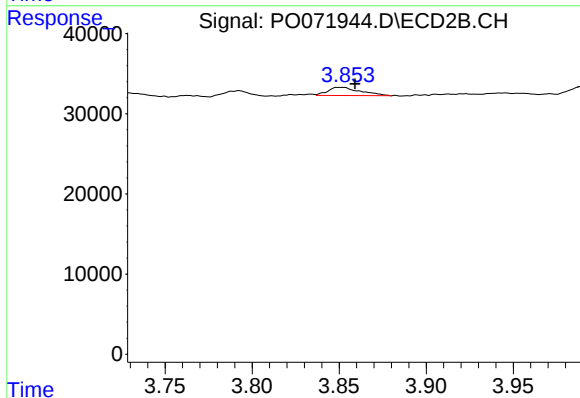
R.T.: 5.213 min
Delta R.T.: 0.000 min
Response: 18344
Conc: 14.48 ng/ml



#9 AR-1221-2

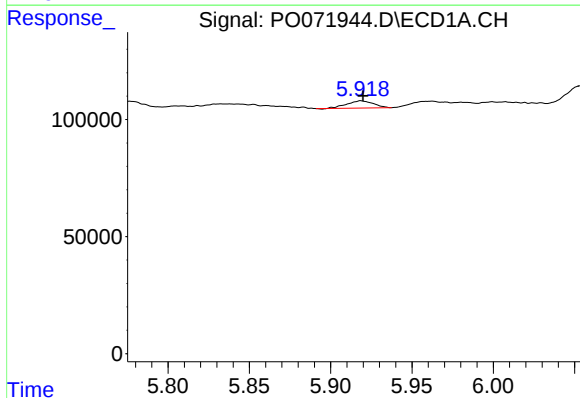
R.T.: 0.000 min
Exp R.T.: 4.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



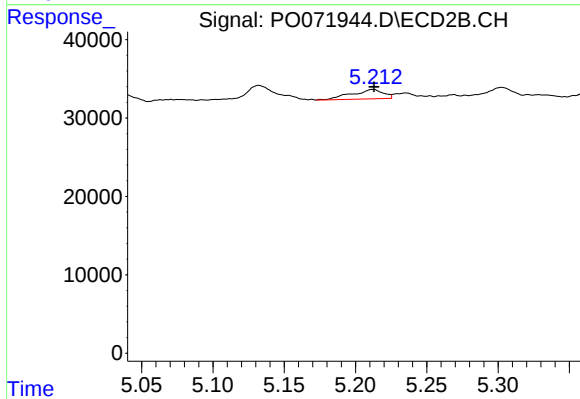
#9 AR-1221-2

R.T.: 3.853 min
Delta R.T.: -0.006 min
Response: 13379
Conc: 41.42 ng/ml



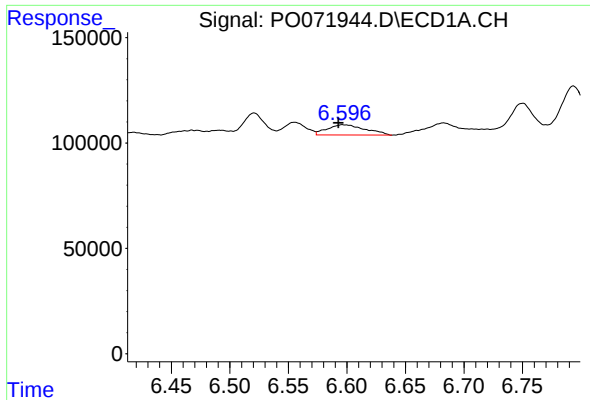
#15 AR-1232-5

R.T.: 5.919 min
Delta R.T.: -0.001 min
Response: 34884
Conc: 63.78 ng/ml



#15 AR-1232-5

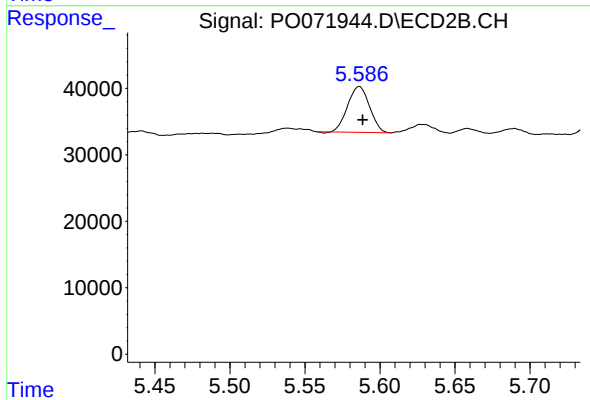
R.T.: 5.213 min
Delta R.T.: 0.000 min
Response: 18344
Conc: 37.80 ng/ml



#20 AR-1242-5

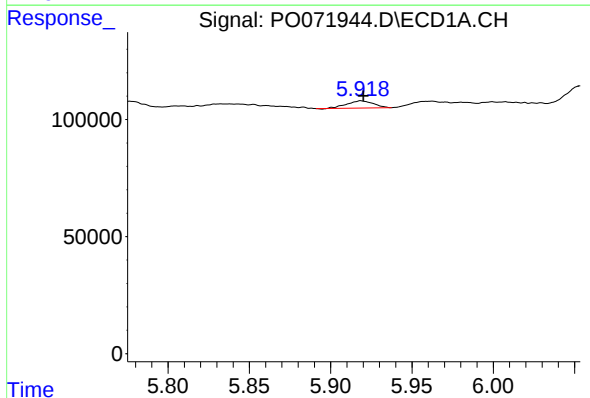
R.T.: 6.596 min
Delta R.T.: 0.003 min
Response: 111251
Conc: 57.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



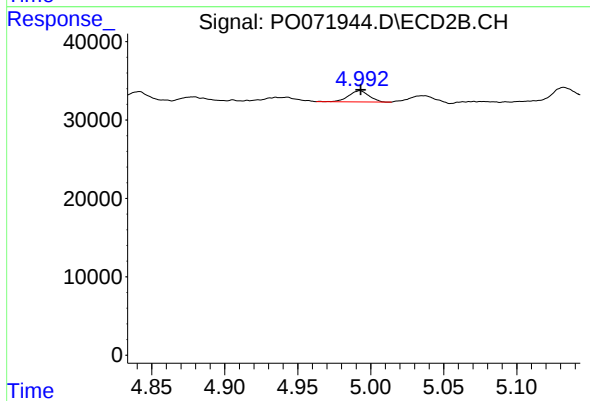
#20 AR-1242-5

R.T.: 5.586 min
Delta R.T.: -0.002 min
Response: 69814
Conc: 59.90 ng/ml



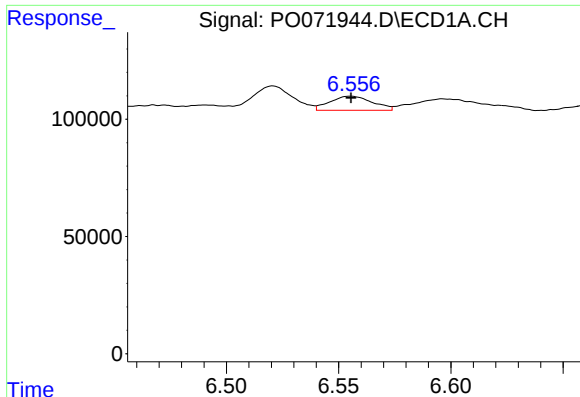
#22 AR-1248-2

R.T.: 5.919 min
Delta R.T.: -0.002 min
Response: 34884
Conc: 16.95 ng/ml



#22 AR-1248-2

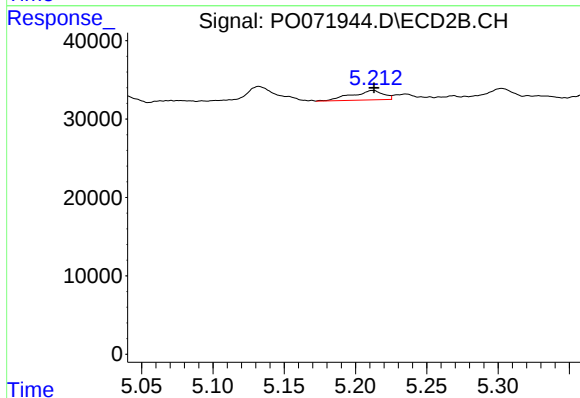
R.T.: 4.993 min
Delta R.T.: 0.000 min
Response: 14022
Conc: 11.72 ng/ml



#24 AR-1248-4

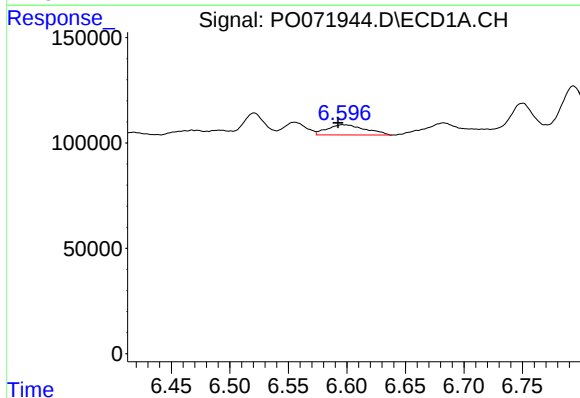
R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 79278
Conc: 23.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



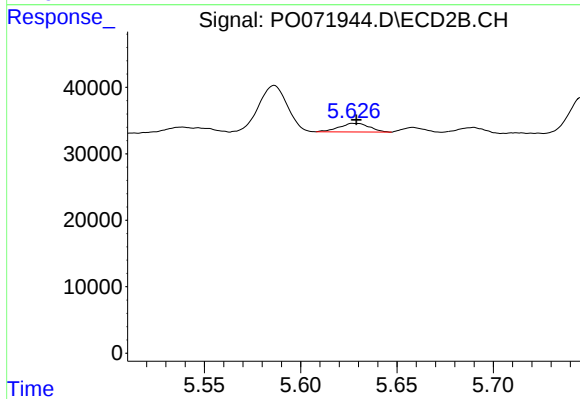
#24 AR-1248-4

R.T.: 5.213 min
Delta R.T.: 0.000 min
Response: 18344
Conc: 12.97 ng/ml



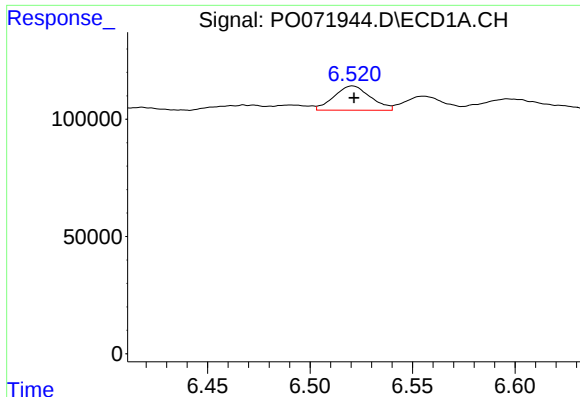
#25 AR-1248-5

R.T.: 6.596 min
Delta R.T.: 0.003 min
Response: 111251
Conc: 35.01 ng/ml



#25 AR-1248-5

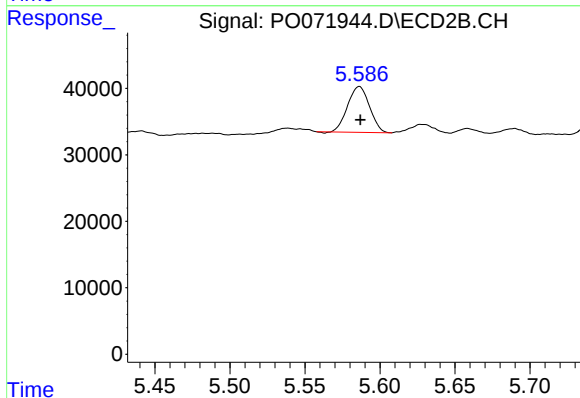
R.T.: 5.627 min
Delta R.T.: -0.002 min
Response: 14269
Conc: 9.18 ng/ml



#26 AR-1254-1

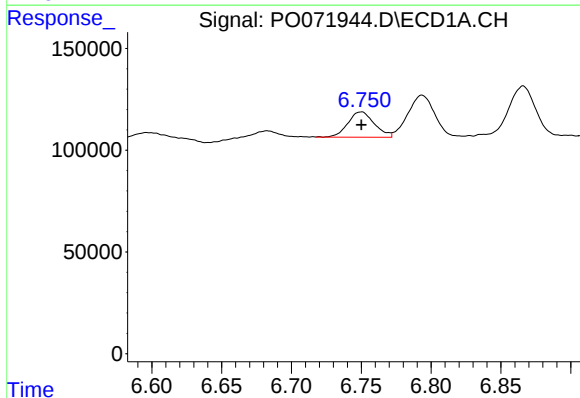
R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 127798
Conc: 39.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



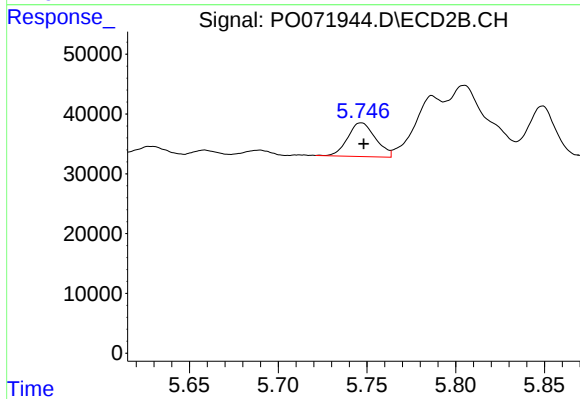
#26 AR-1254-1

R.T.: 5.586 min
Delta R.T.: 0.000 min
Response: 69814
Conc: 30.94 ng/ml



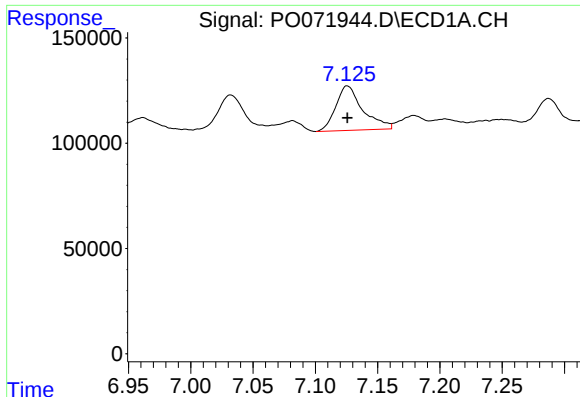
#27 AR-1254-2

R.T.: 6.751 min
Delta R.T.: 0.000 min
Response: 164671
Conc: 31.00 ng/ml



#27 AR-1254-2

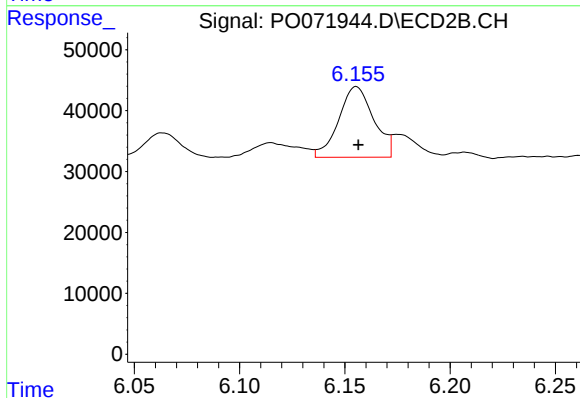
R.T.: 5.747 min
Delta R.T.: -0.001 min
Response: 61285
Conc: 30.69 ng/ml



#28 AR-1254-3

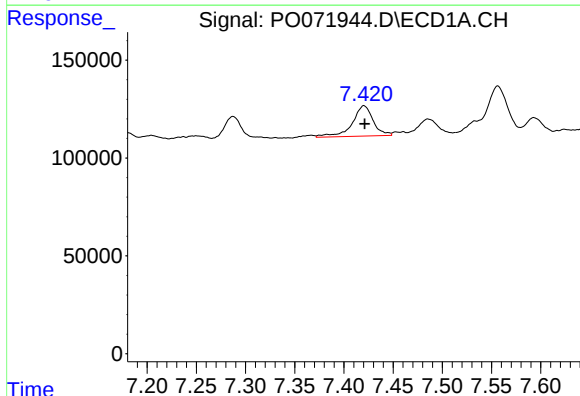
R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 319121
Conc: 56.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



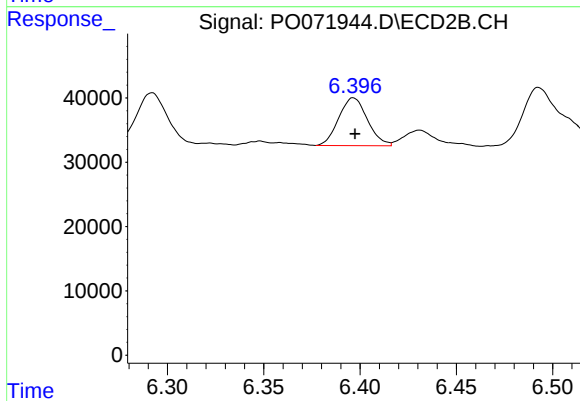
#28 AR-1254-3

R.T.: 6.155 min
Delta R.T.: -0.001 min
Response: 134343
Conc: 41.69 ng/ml



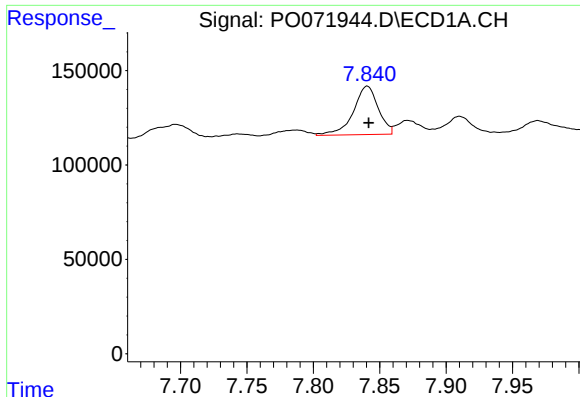
#29 AR-1254-4

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 229189
Conc: 42.38 ng/ml



#29 AR-1254-4

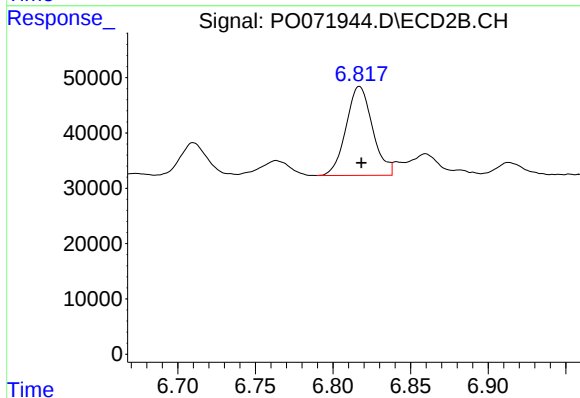
R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 77163
Conc: 33.67 ng/ml



#30 AR-1254-5

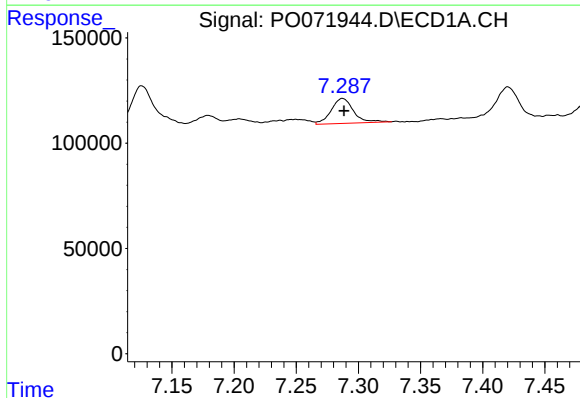
R.T.: 7.841 min
Delta R.T.: 0.000 min
Response: 336085
Conc: 63.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



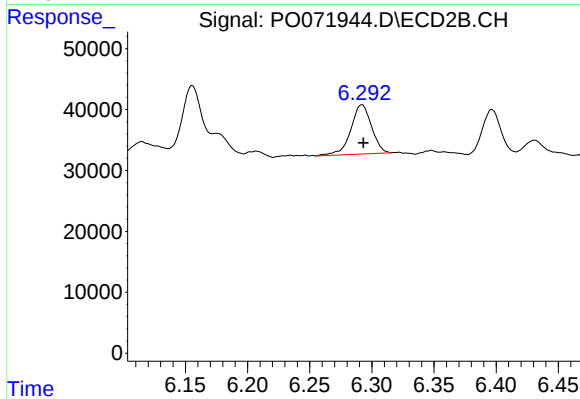
#30 AR-1254-5

R.T.: 6.817 min
Delta R.T.: -0.001 min
Response: 190983
Conc: 59.78 ng/ml



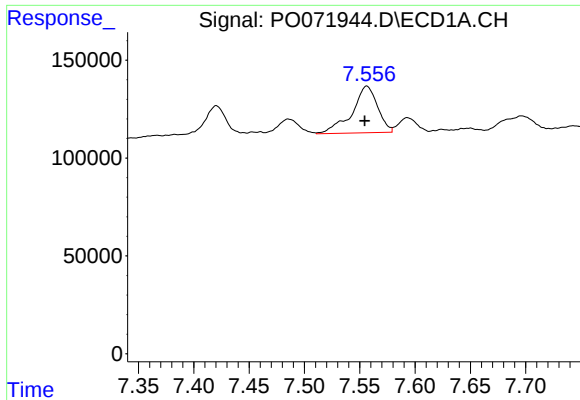
#31 AR-1260-1

R.T.: 7.287 min
Delta R.T.: -0.001 min
Response: 149015
Conc: 31.09 ng/ml



#31 AR-1260-1

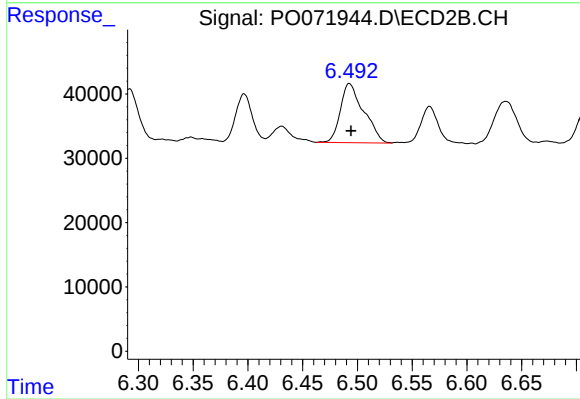
R.T.: 6.292 min
Delta R.T.: 0.000 min
Response: 94110
Conc: 36.76 ng/ml



#32 AR-1260-2

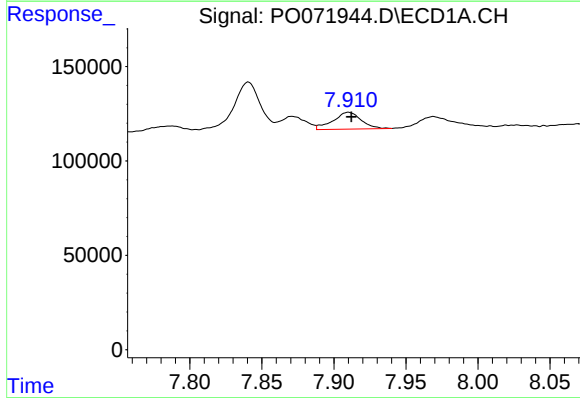
R.T.: 7.556 min
Delta R.T.: 0.002 min
Response: 385115
Conc: 51.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



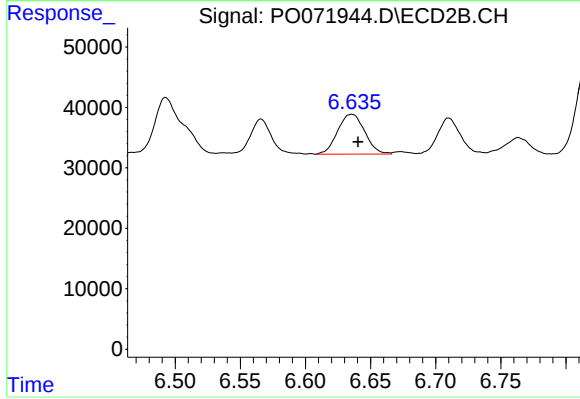
#32 AR-1260-2

R.T.: 6.493 min
Delta R.T.: -0.002 min
Response: 135958
Conc: 42.50 ng/ml



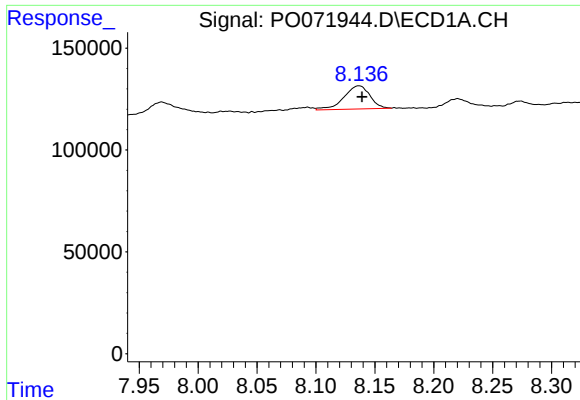
#33 AR-1260-3

R.T.: 7.910 min
Delta R.T.: -0.002 min
Response: 121465
Conc: 19.05 ng/ml



#33 AR-1260-3

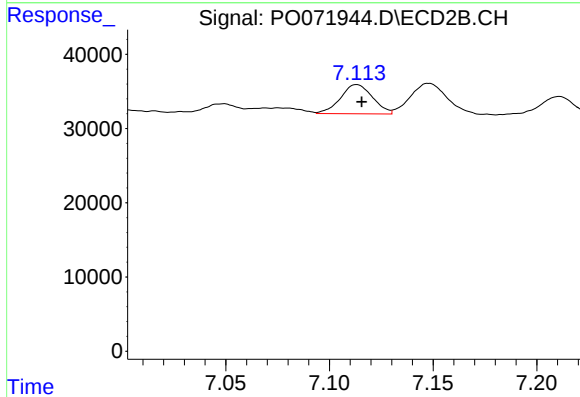
R.T.: 6.636 min
Delta R.T.: -0.005 min
Response: 95838
Conc: 32.47 ng/ml



#34 AR-1260-4

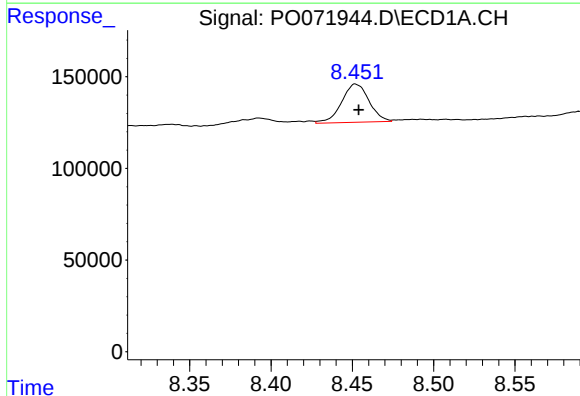
R.T.: 8.136 min
Delta R.T.: -0.003 min
Response: 174189
Conc: 29.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



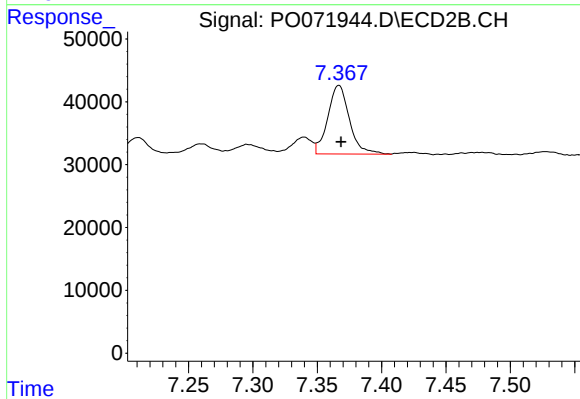
#34 AR-1260-4

R.T.: 7.113 min
Delta R.T.: -0.002 min
Response: 42410
Conc: 16.03 ng/ml



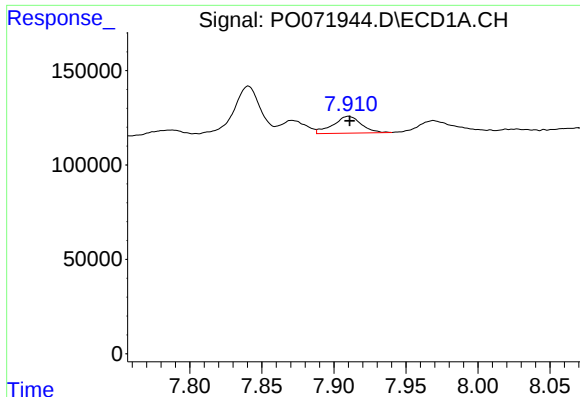
#35 AR-1260-5

R.T.: 8.452 min
Delta R.T.: -0.002 min
Response: 244999
Conc: 17.68 ng/ml



#35 AR-1260-5

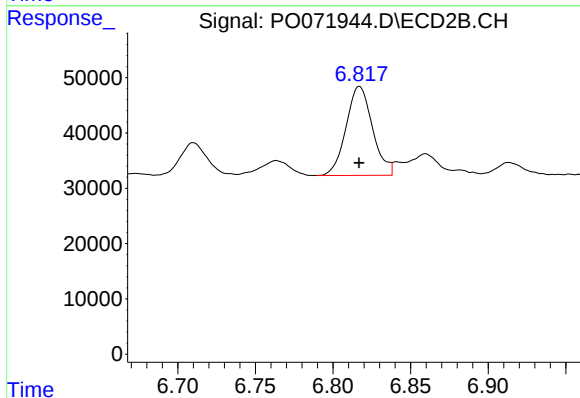
R.T.: 7.367 min
Delta R.T.: -0.002 min
Response: 127534
Conc: 19.20 ng/ml



#36 AR-1262-1

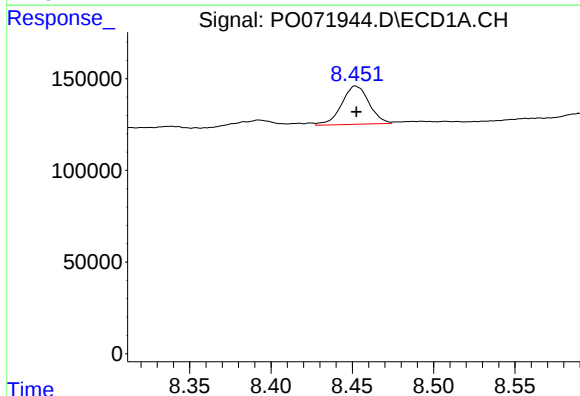
R.T.: 7.910 min
Delta R.T.: -0.001 min
Response: 121465
Conc: 14.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



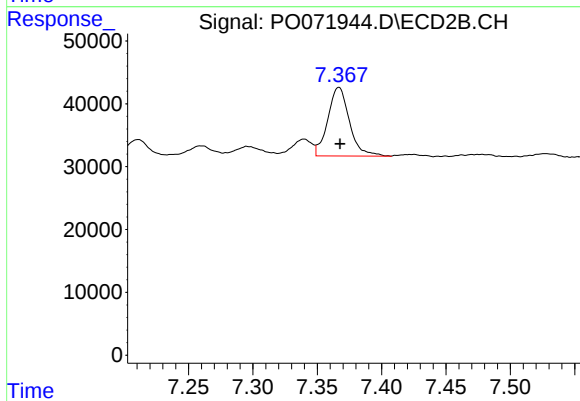
#36 AR-1262-1

R.T.: 6.817 min
Delta R.T.: 0.000 min
Response: 190983
Conc: 107.84 ng/ml



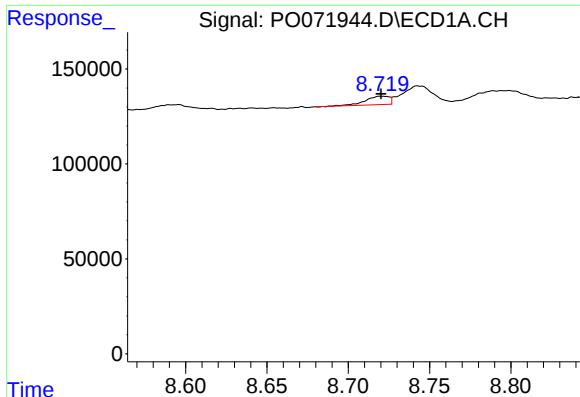
#37 AR-1262-2

R.T.: 8.452 min
Delta R.T.: 0.000 min
Response: 244999
Conc: 17.59 ng/ml



#37 AR-1262-2

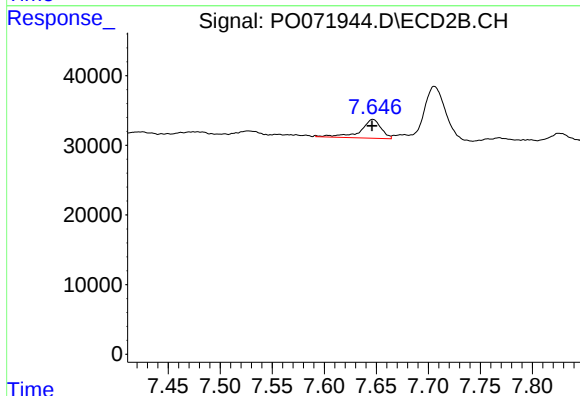
R.T.: 7.367 min
Delta R.T.: 0.000 min
Response: 127534
Conc: 20.28 ng/ml



#38 AR-1262-3

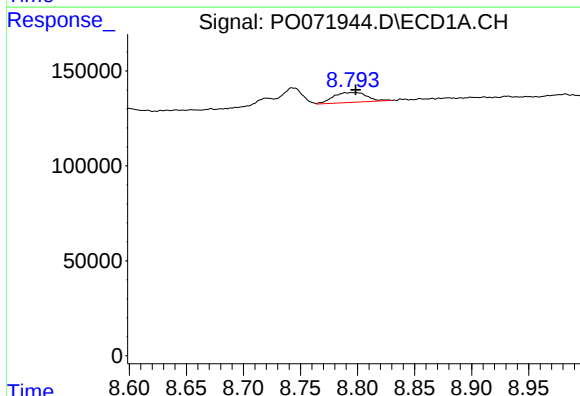
R.T.: 8.720 min
Delta R.T.: 0.000 min
Response: 45530
Conc: 7.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



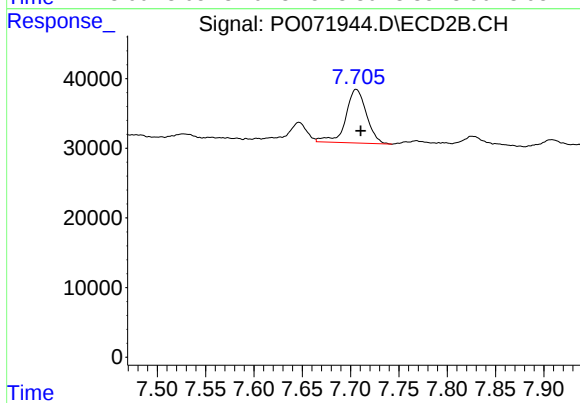
#38 AR-1262-3

R.T.: 7.647 min
Delta R.T.: 0.000 min
Response: 37812
Conc: 13.94 ng/ml



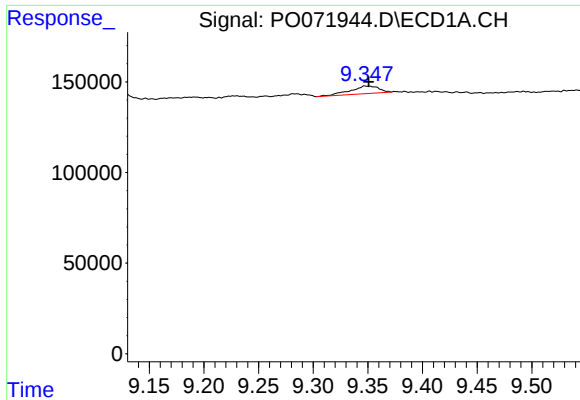
#39 AR-1262-4

R.T.: 8.799 min
Delta R.T.: 0.000 min
Response: 107438
Conc: 16.06 ng/ml



#39 AR-1262-4

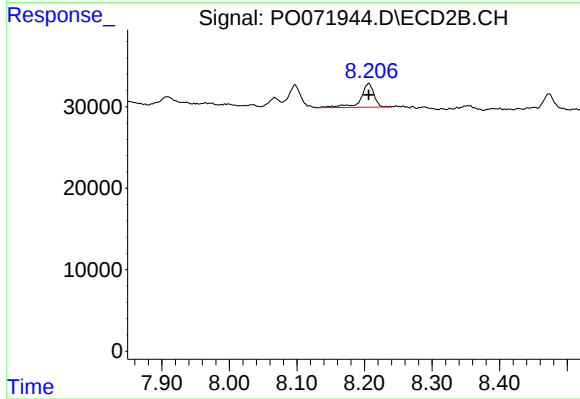
R.T.: 7.706 min
Delta R.T.: -0.005 min
Response: 115380
Conc: 23.82 ng/ml



#40 AR-1262-5

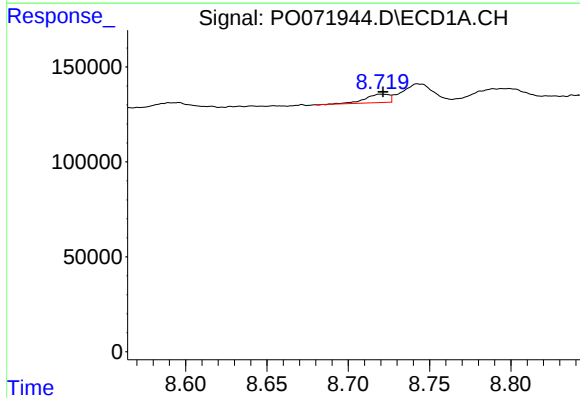
R.T.: 9.347 min
Delta R.T.: -0.004 min
Response: 76494
Conc: 15.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



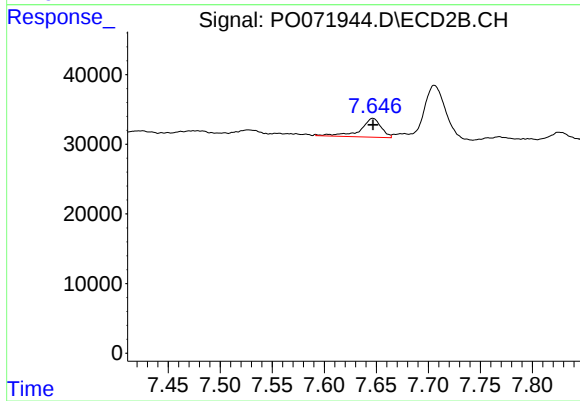
#40 AR-1262-5

R.T.: 8.206 min
Delta R.T.: 0.000 min
Response: 39745
Conc: 16.05 ng/ml



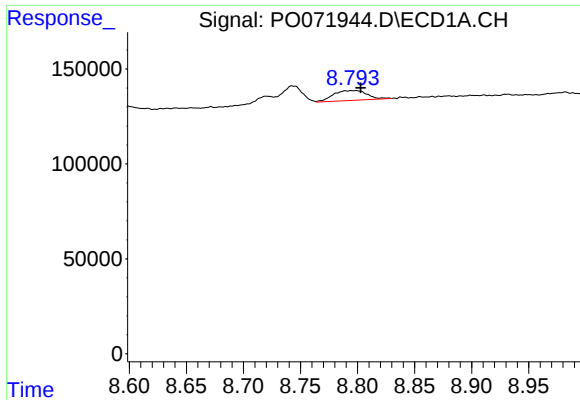
#41 AR-1268-1

R.T.: 8.720 min
Delta R.T.: -0.001 min
Response: 45530
Conc: 2.69 ng/ml



#41 AR-1268-1

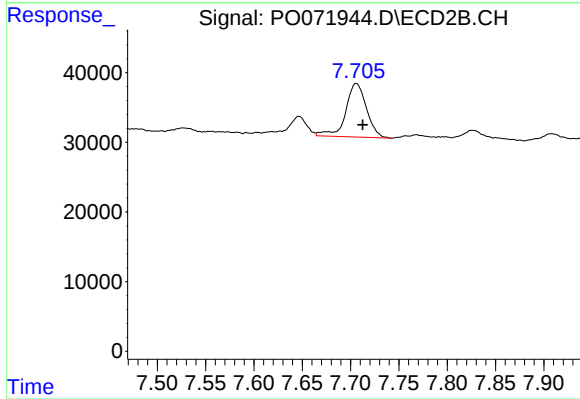
R.T.: 7.647 min
Delta R.T.: 0.000 min
Response: 37812
Conc: 4.92 ng/ml



#42 AR-1268-2

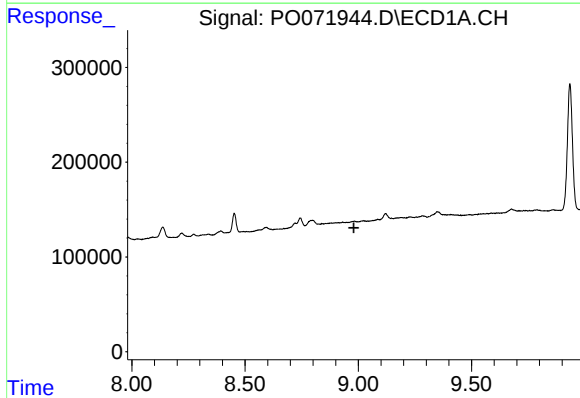
R.T.: 8.799 min
Delta R.T.: -0.004 min
Response: 107438
Conc: 7.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



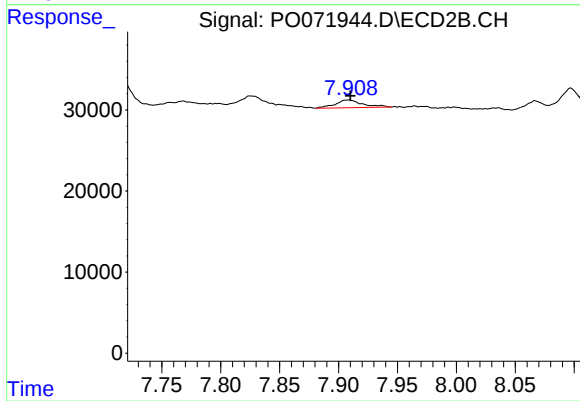
#42 AR-1268-2

R.T.: 7.706 min
Delta R.T.: -0.007 min
Response: 115380
Conc: 16.53 ng/ml



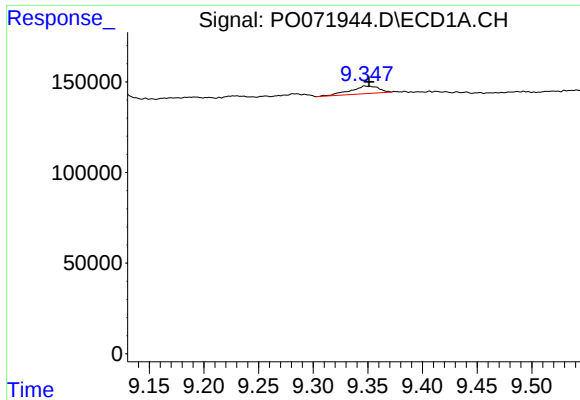
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.981 min
Response: 0
Conc: N.D.



#43 AR-1268-3

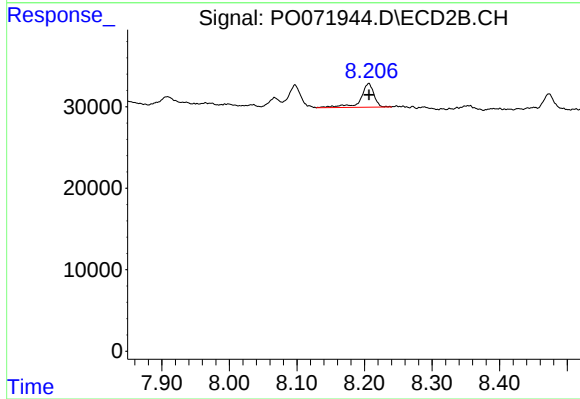
R.T.: 7.908 min
Delta R.T.: -0.002 min
Response: 15353
Conc: 2.57 ng/ml



#44 AR-1268-4

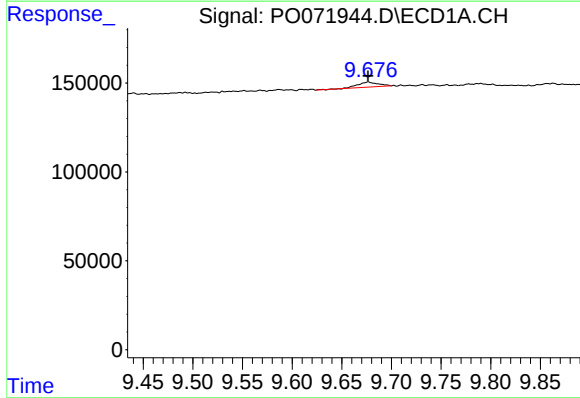
R.T.: 9.347 min
Delta R.T.: -0.004 min
Response: 76494
Conc: 14.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



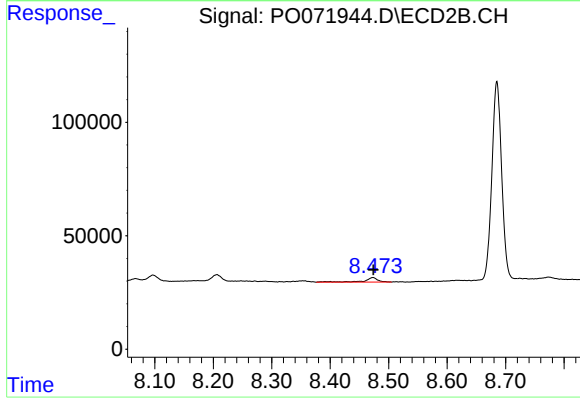
#44 AR-1268-4

R.T.: 8.206 min
Delta R.T.: 0.000 min
Response: 39745
Conc: 14.31 ng/ml



#45 AR-1268-5

R.T.: 9.677 min
Delta R.T.: 0.000 min
Response: 42053
Conc: 1.15 ng/ml



#45 AR-1268-5

R.T.: 8.473 min
Delta R.T.: 0.000 min
Response: 31842
Conc: 1.68 ng/ml