

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101320\
 Data File : PO072316.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Oct 2020 16:26
 Operator : DD\AJ
 Sample : L4369-10
 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: Oct 14 02:24:32 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	3.508	2008138	1025885	27.958	27.389
2)	SA Decachlor...	9.928	8.678	1526856	800035	13.867	14.065
Target Compounds							
6)	L1 AR-1016-4	0.000	4.986	0	107926	N.D.	101.117 #
7)	L1 AR-1016-5	6.125	5.206	126836	66565	57.298	52.529
12)	L3 AR-1232-2	5.313f	0.000	84391	0	106.399	N.D. #
14)	L3 AR-1232-4	0.000	5.027	0	34914	N.D.	84.687 #
15)	L3 AR-1232-5	5.915	5.206	204590	66565	374.075	137.162 #
19)	L4 AR-1242-4	0.000	5.027	0	34914	N.D.	43.710 #
20)	L4 AR-1242-5	6.590	5.579	246348	621167	127.261	532.996 #
22)	L5 AR-1248-2	5.915	4.986	204590	107926	99.415	90.198
23)	L5 AR-1248-3	6.125	5.027	126836	34914	50.685	30.782 #
24)	L5 AR-1248-4	6.551	5.206	241972	66565	71.404	47.057 #
25)	L5 AR-1248-5	6.590	5.620	246348	53476	77.529	34.421 #
26)	L6 AR-1254-1	6.517	5.579	1204704	621167	344.817	259.920
27)	L6 AR-1254-2	6.745	5.741	1699976	671373	308.776	313.877
28)	L6 AR-1254-3	7.121	6.149	2676602	1539961	463.467	453.576
29)	L6 AR-1254-4	7.417	6.390	2215658	666436	380.308	274.460 #
30)	L6 AR-1254-5	7.837	6.811	3852120	1835448	715.760	560.937
31)	L7 AR-1260-1	7.283	6.286	1191513	852840	248.611	333.088 #
32)	L7 AR-1260-2	7.551	6.486	4450730	982884	594.210	307.239 #
33)	L7 AR-1260-3	7.904	6.628	1070998	825807	167.992	279.819 #
34)	L7 AR-1260-4	8.130	7.107	1152144	215554	191.943	81.469 #
35)	L7 AR-1260-5	8.449	7.360	1202409	500876	86.773	75.389
36)	L8 AR-1262-1	7.904	6.811	1070998	1835448	129.969	1036.377 #
37)	L8 AR-1262-2	8.449	7.360	1202409	500876	86.328	79.643
38)	L8 AR-1262-3	8.740f	7.639	677151	110752	110.631	40.824 #
39)	L8 AR-1262-4	8.798	7.698	560683	419272	83.816	86.550
40)	L8 AR-1262-5	9.346	8.199	263994	95736	54.578	38.648 #
41)	L9 AR-1268-1	8.740f	7.639	677151	110752	40.065	14.409 #
42)	L9 AR-1268-2	8.798	7.698	560683	419272	39.425	60.052 #
43)	L9 AR-1268-3	0.000	7.900	0	9000	N.D.	1.507 #
44)	L9 AR-1268-4	9.346	8.199	263994	95736	48.335	34.460 #
45)	L9 AR-1268-5	0.000	8.466	0	67886	N.D.	3.588 #

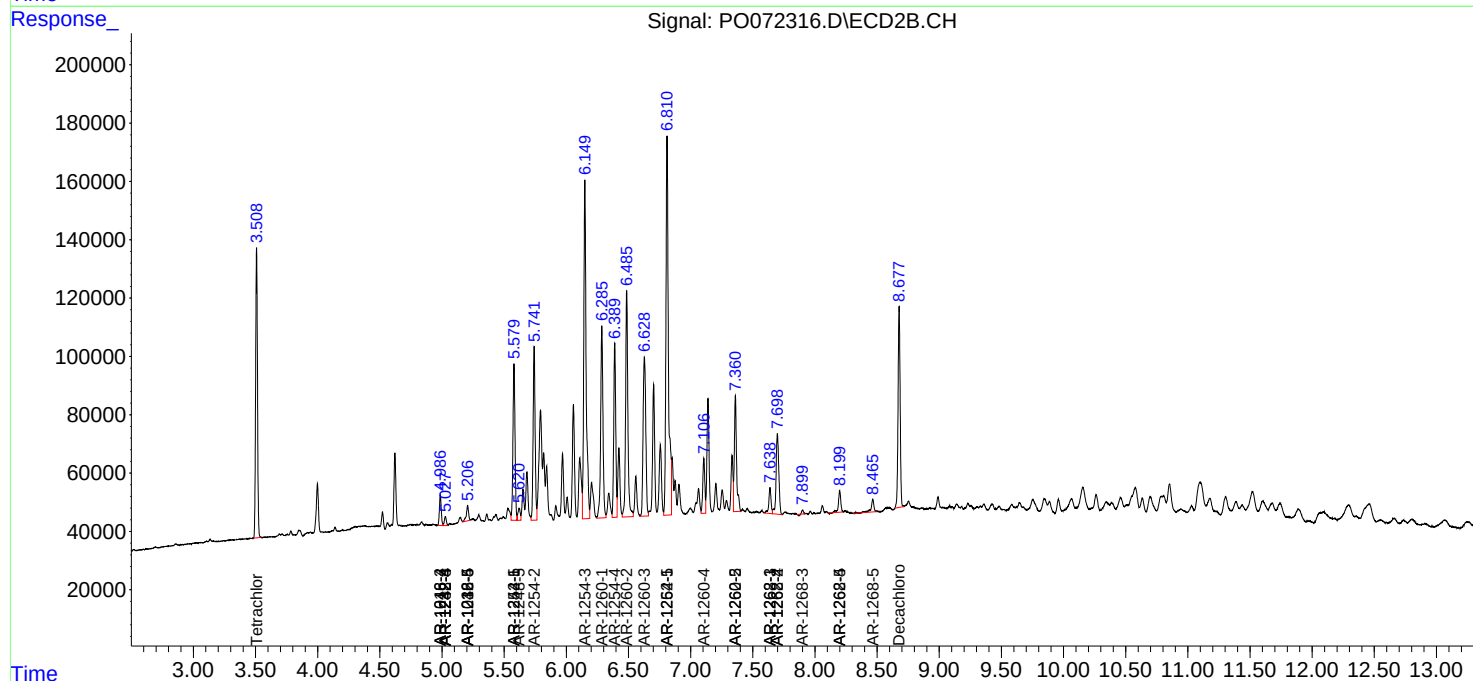
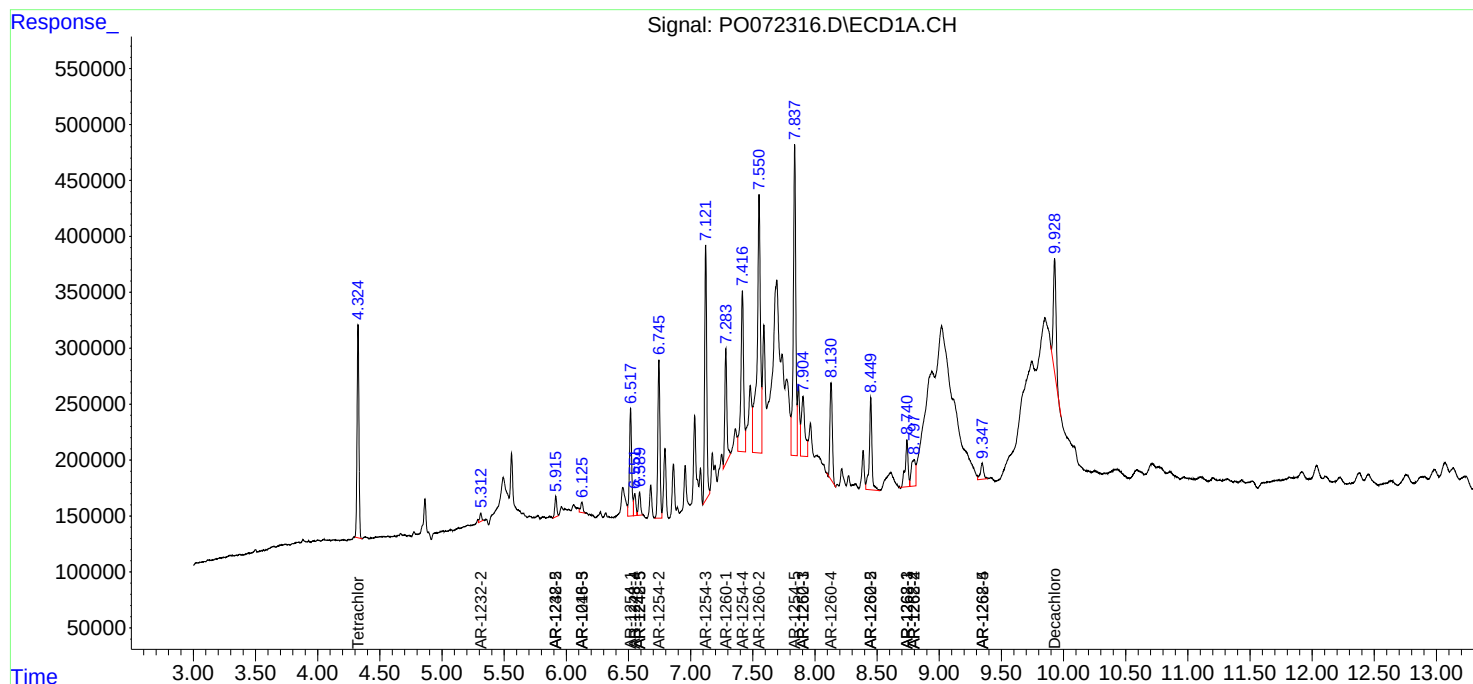
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

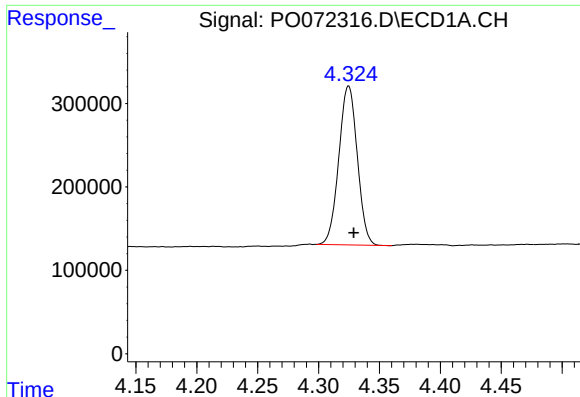
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101320\
Data File : PO072316.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Oct 2020 16:26
Operator : DD\AJ
Sample : L4369-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 02:24:32 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

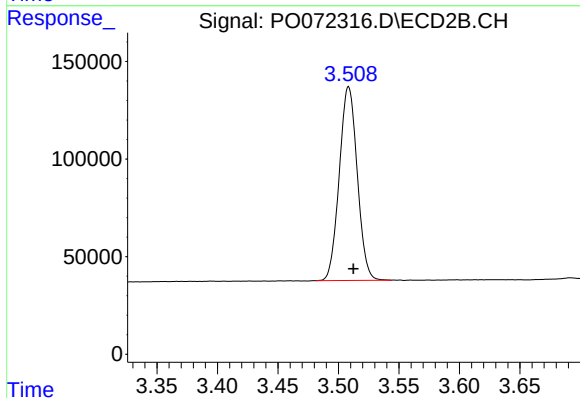




#1 Tetrachloro-m-xylene

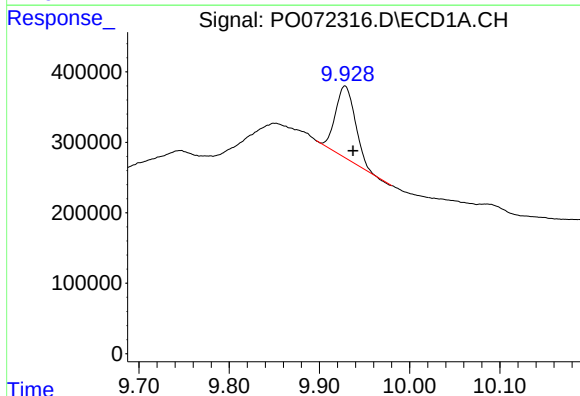
R.T.: 4.325 min
Delta R.T.: -0.004 min
Response: 2008138
Conc: 27.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



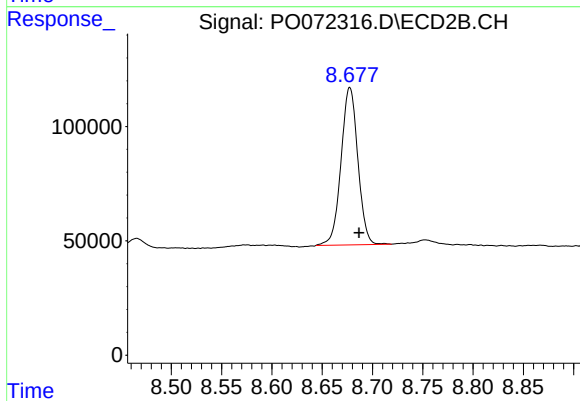
#1 Tetrachloro-m-xylene

R.T.: 3.508 min
Delta R.T.: -0.004 min
Response: 1025885
Conc: 27.39 ng/ml



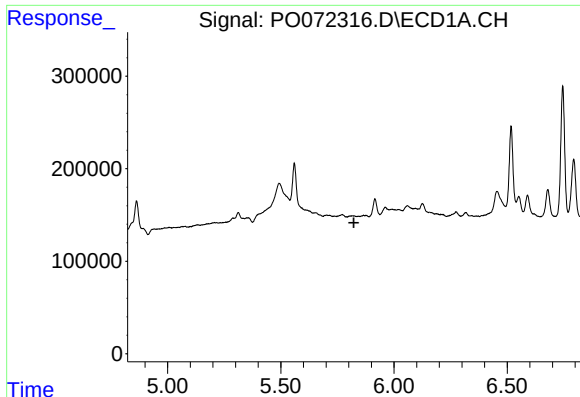
#2 Decachlorobiphenyl

R.T.: 9.928 min
Delta R.T.: -0.009 min
Response: 1526856
Conc: 13.87 ng/ml



#2 Decachlorobiphenyl

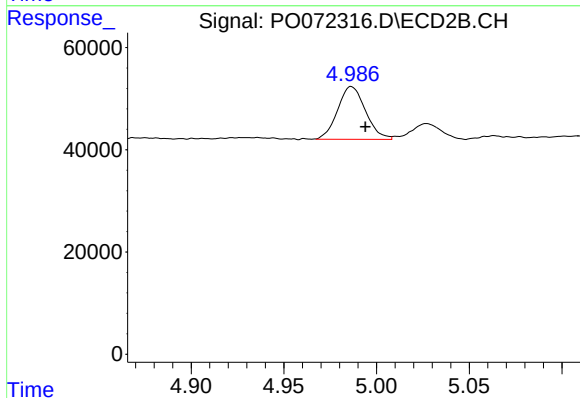
R.T.: 8.678 min
Delta R.T.: -0.009 min
Response: 800035
Conc: 14.07 ng/ml



#6 AR-1016-4

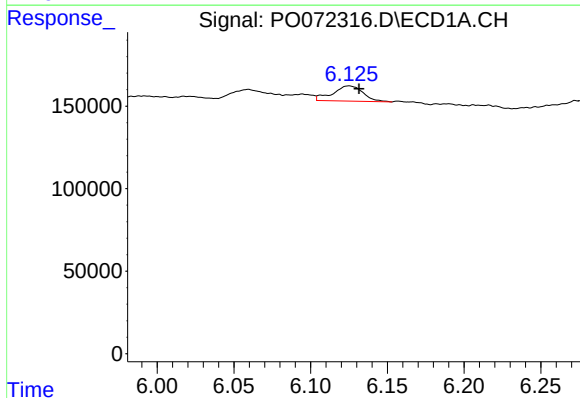
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



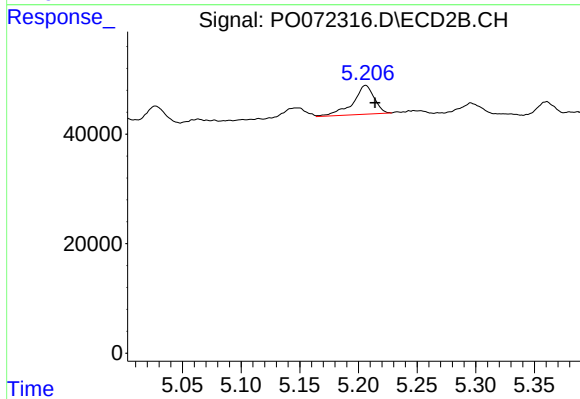
#6 AR-1016-4

R.T.: 4.986 min
Delta R.T.: -0.008 min
Response: 107926
Conc: 101.12 ng/ml



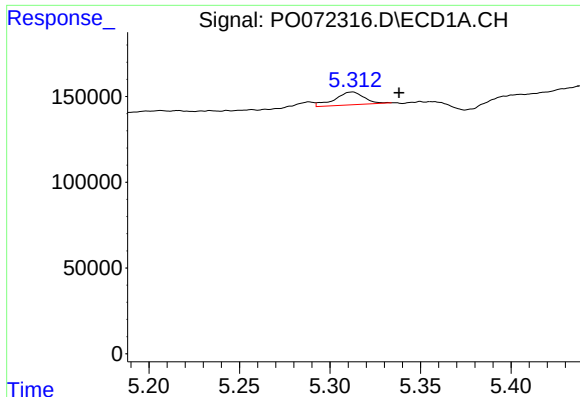
#7 AR-1016-5

R.T.: 6.125 min
Delta R.T.: -0.006 min
Response: 126836
Conc: 57.30 ng/ml



#7 AR-1016-5

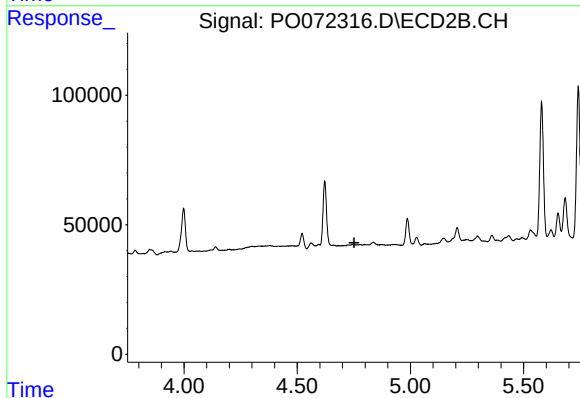
R.T.: 5.206 min
Delta R.T.: -0.008 min
Response: 66565
Conc: 52.53 ng/ml



#12 AR-1232-2

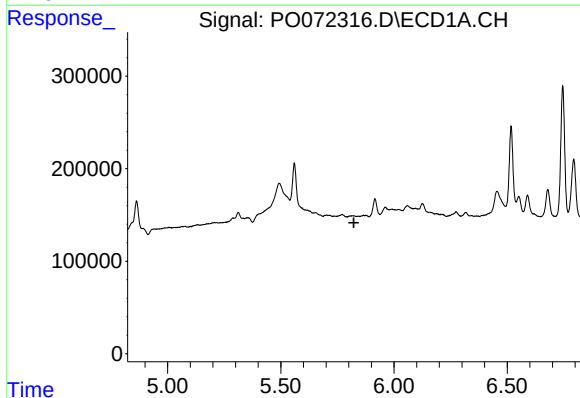
R.T.: 5.313 min
Delta R.T.: -0.025 min
Response: 84391
Conc: 106.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



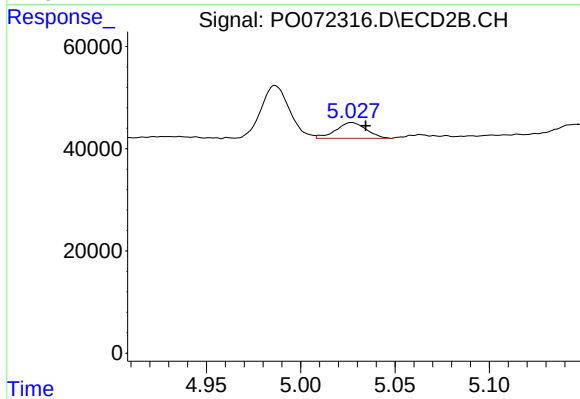
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.751 min
Response: 0
Conc: N.D.



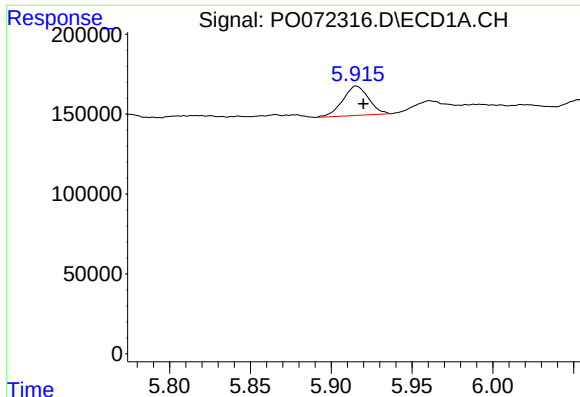
#14 AR-1232-4

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



#14 AR-1232-4

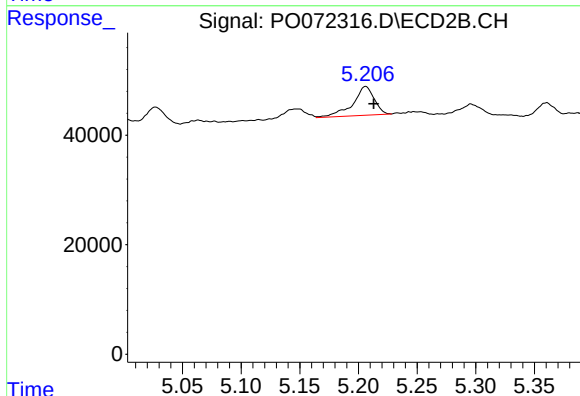
R.T.: 5.027 min
Delta R.T.: -0.007 min
Response: 34914
Conc: 84.69 ng/ml



#15 AR-1232-5

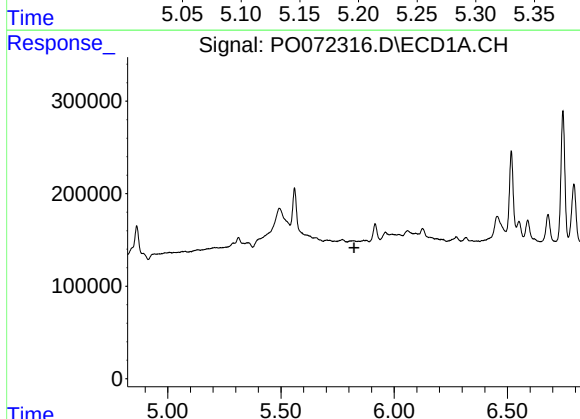
R.T.: 5.915 min
Delta R.T.: -0.005 min
Response: 204590
Conc: 374.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



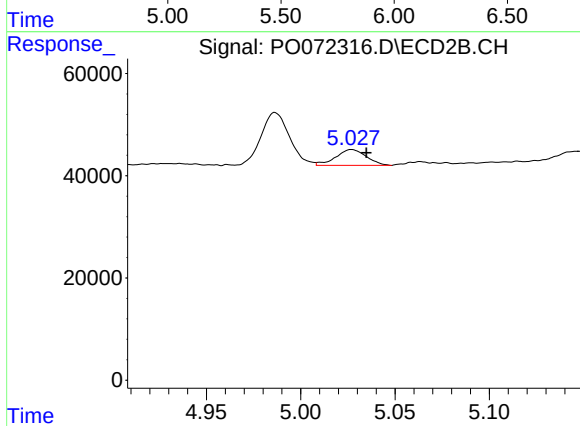
#15 AR-1232-5

R.T.: 5.206 min
Delta R.T.: -0.007 min
Response: 66565
Conc: 137.16 ng/ml



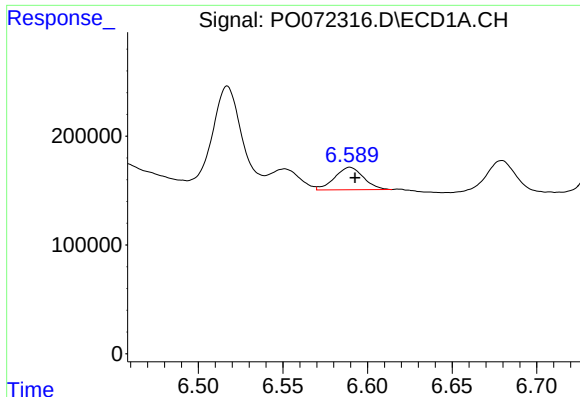
#19 AR-1242-4

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



#19 AR-1242-4

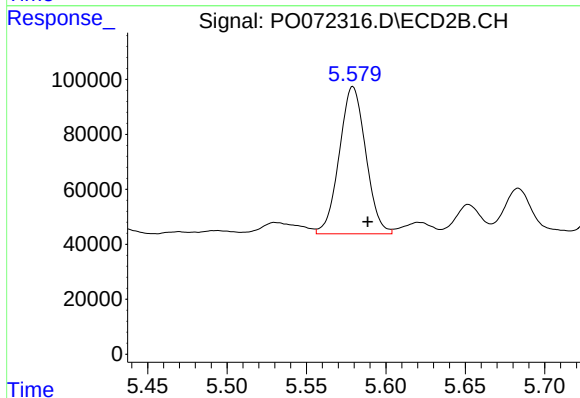
R.T.: 5.027 min
Delta R.T.: -0.008 min
Response: 34914
Conc: 43.71 ng/ml



#20 AR-1242-5

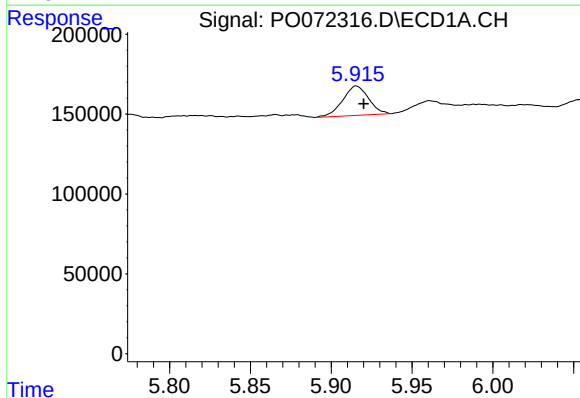
R.T.: 6.590 min
Delta R.T.: -0.003 min
Response: 246348
Conc: 127.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



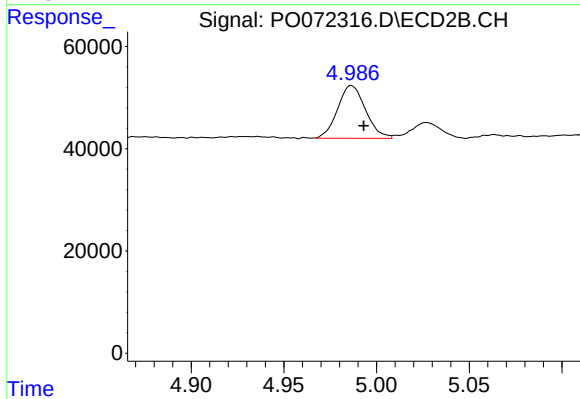
#20 AR-1242-5

R.T.: 5.579 min
Delta R.T.: -0.009 min
Response: 621167
Conc: 533.00 ng/ml



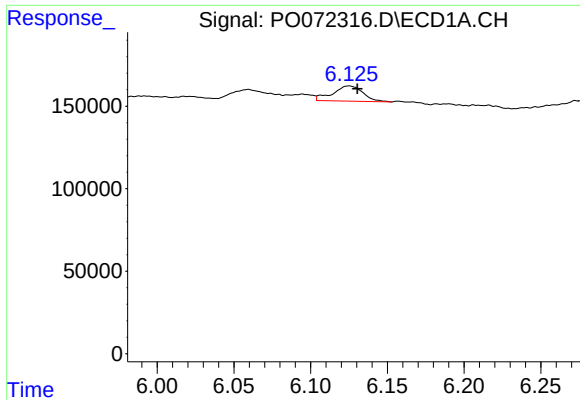
#22 AR-1248-2

R.T.: 5.915 min
Delta R.T.: -0.005 min
Response: 204590
Conc: 99.41 ng/ml



#22 AR-1248-2

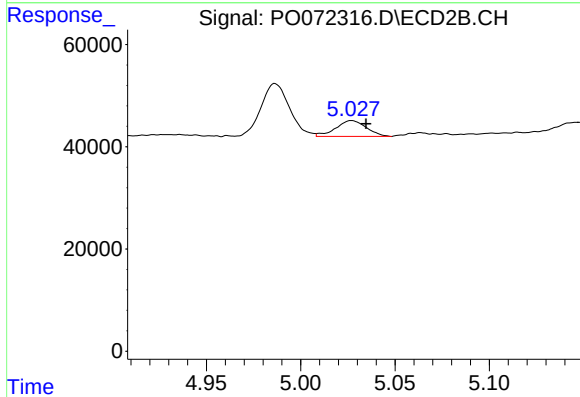
R.T.: 4.986 min
Delta R.T.: -0.007 min
Response: 107926
Conc: 90.20 ng/ml



#23 AR-1248-3

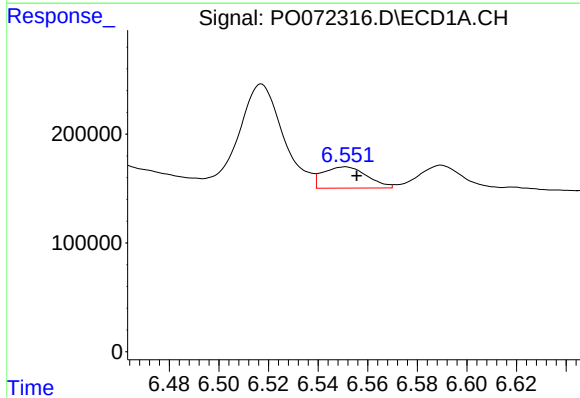
R.T.: 6.125 min
Delta R.T.: -0.005 min
Response: 126836
Conc: 50.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



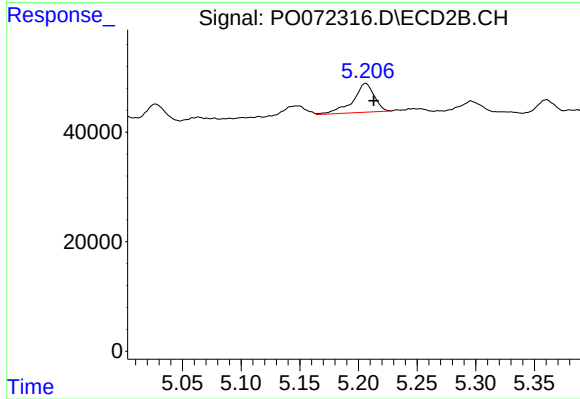
#23 AR-1248-3

R.T.: 5.027 min
Delta R.T.: -0.008 min
Response: 34914
Conc: 30.78 ng/ml



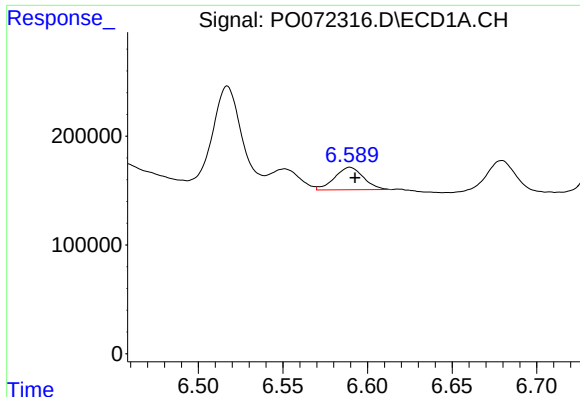
#24 AR-1248-4

R.T.: 6.551 min
Delta R.T.: -0.004 min
Response: 241972
Conc: 71.40 ng/ml



#24 AR-1248-4

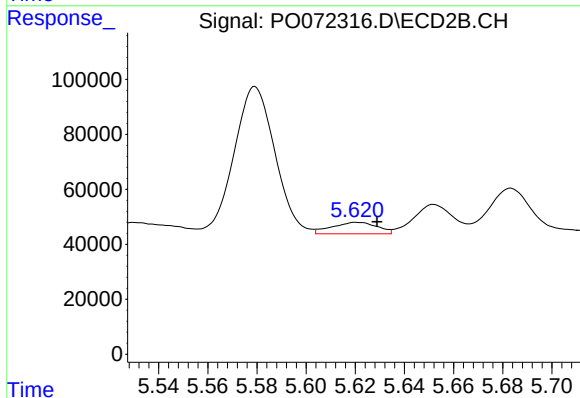
R.T.: 5.206 min
Delta R.T.: -0.007 min
Response: 66565
Conc: 47.06 ng/ml



#25 AR-1248-5

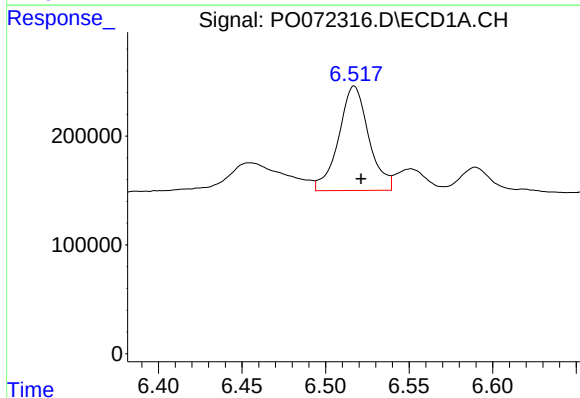
R.T.: 6.590 min
Delta R.T.: -0.003 min
Response: 246348
Conc: 77.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



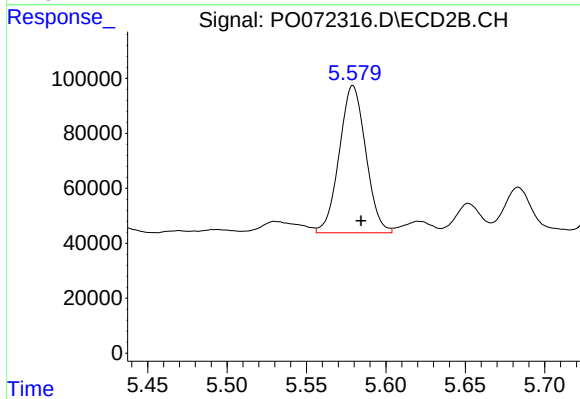
#25 AR-1248-5

R.T.: 5.620 min
Delta R.T.: -0.009 min
Response: 53476
Conc: 34.42 ng/ml



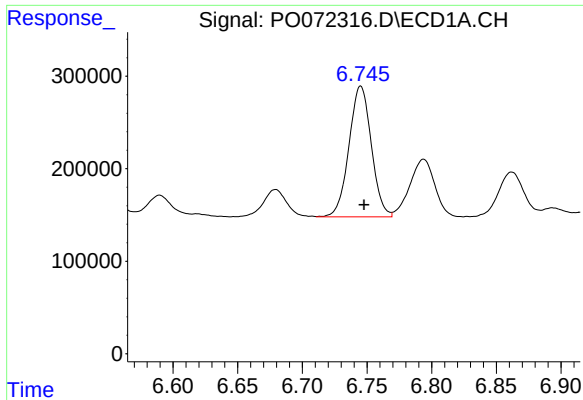
#26 AR-1254-1

R.T.: 6.517 min
Delta R.T.: -0.004 min
Response: 1204704
Conc: 344.82 ng/ml



#26 AR-1254-1

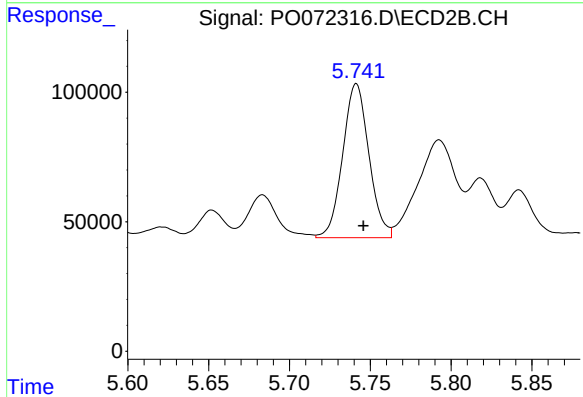
R.T.: 5.579 min
Delta R.T.: -0.005 min
Response: 621167
Conc: 259.92 ng/ml



#27 AR-1254-2

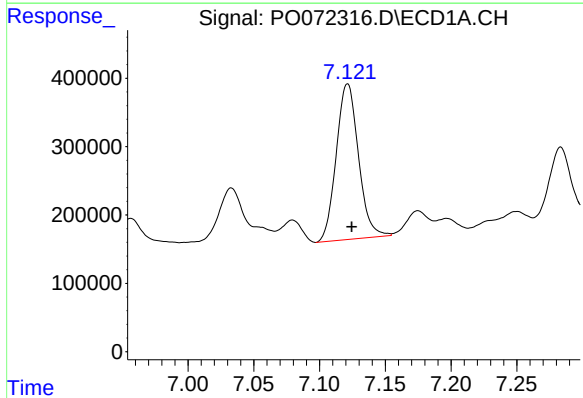
R.T.: 6.745 min
Delta R.T.: -0.003 min
Response: 1699976
Conc: 308.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



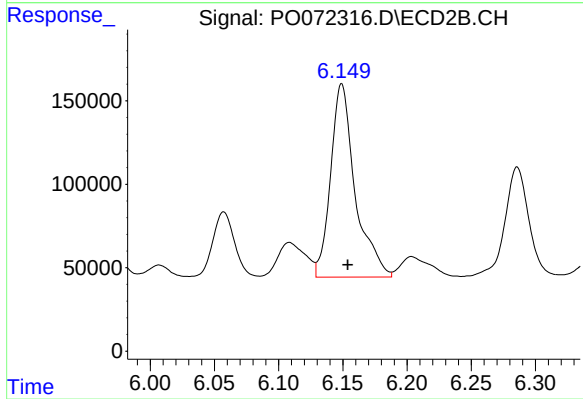
#27 AR-1254-2

R.T.: 5.741 min
Delta R.T.: -0.004 min
Response: 671373
Conc: 313.88 ng/ml



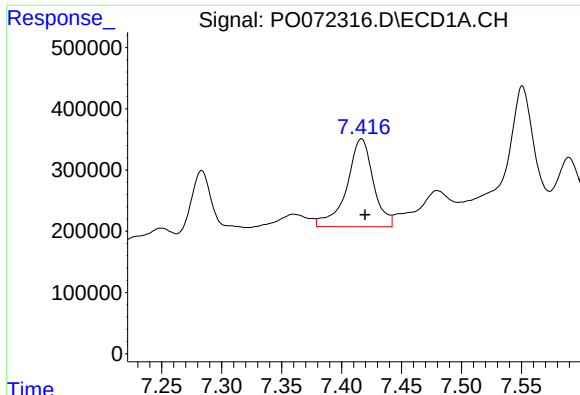
#28 AR-1254-3

R.T.: 7.121 min
Delta R.T.: -0.003 min
Response: 2676602
Conc: 463.47 ng/ml



#28 AR-1254-3

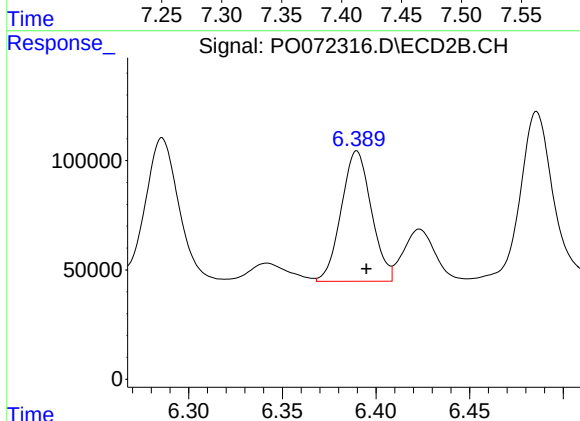
R.T.: 6.149 min
Delta R.T.: -0.005 min
Response: 1539961
Conc: 453.58 ng/ml



#29 AR-1254-4

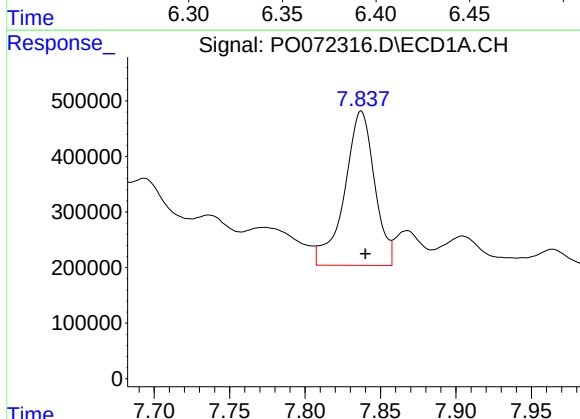
R.T.: 7.417 min
Delta R.T.: -0.003 min
Response: 2215658
Conc: 380.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



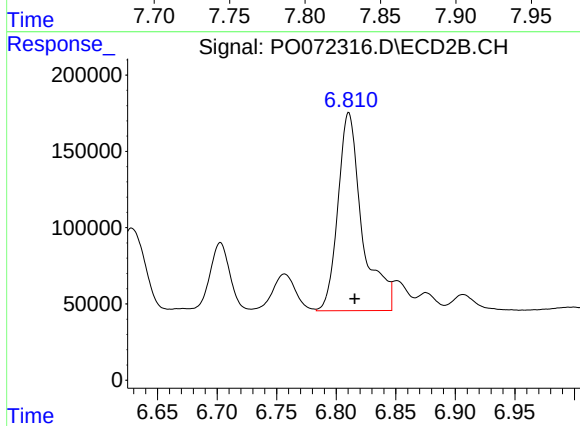
#29 AR-1254-4

R.T.: 6.390 min
Delta R.T.: -0.005 min
Response: 666436
Conc: 274.46 ng/ml



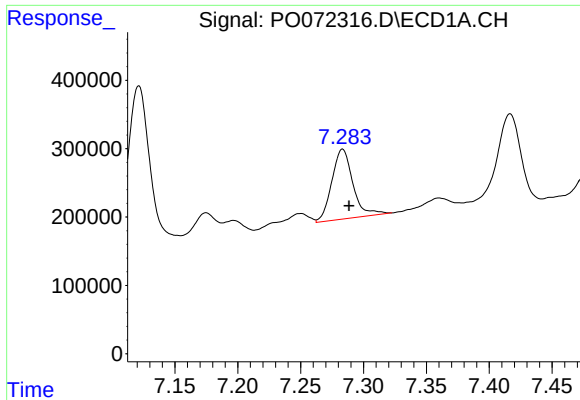
#30 AR-1254-5

R.T.: 7.837 min
Delta R.T.: -0.003 min
Response: 3852120
Conc: 715.76 ng/ml



#30 AR-1254-5

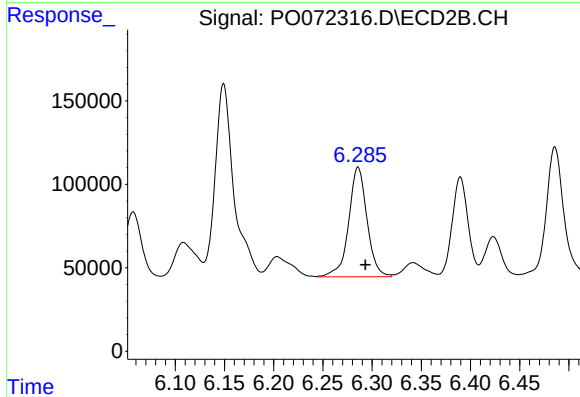
R.T.: 6.811 min
Delta R.T.: -0.005 min
Response: 1835448
Conc: 560.94 ng/ml



#31 AR-1260-1

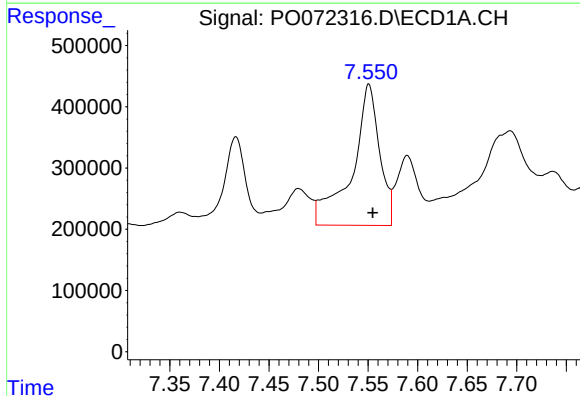
R.T.: 7.283 min
Delta R.T.: -0.005 min
Response: 1191513
Conc: 248.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



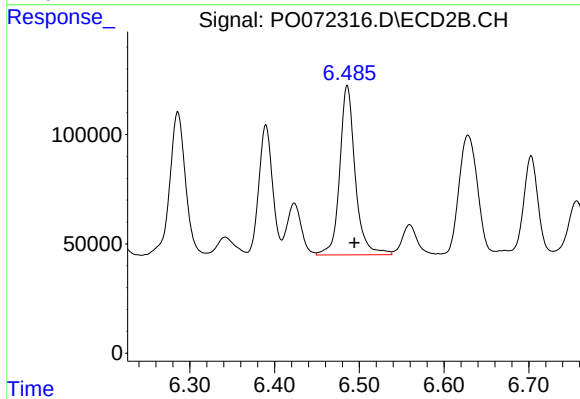
#31 AR-1260-1

R.T.: 6.286 min
Delta R.T.: -0.007 min
Response: 852840
Conc: 333.09 ng/ml



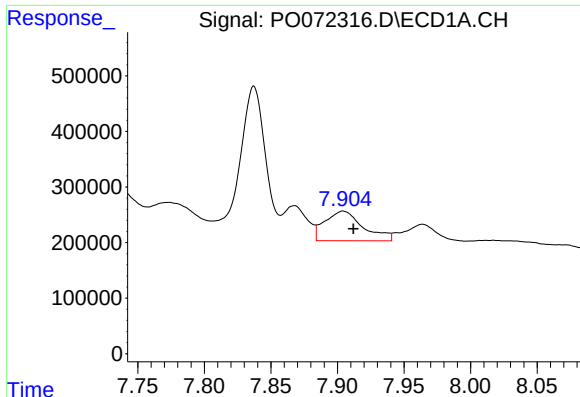
#32 AR-1260-2

R.T.: 7.551 min
Delta R.T.: -0.004 min
Response: 4450730
Conc: 594.21 ng/ml



#32 AR-1260-2

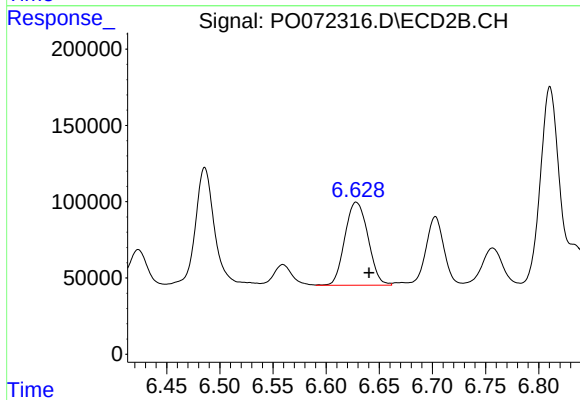
R.T.: 6.486 min
Delta R.T.: -0.008 min
Response: 982884
Conc: 307.24 ng/ml



#33 AR-1260-3

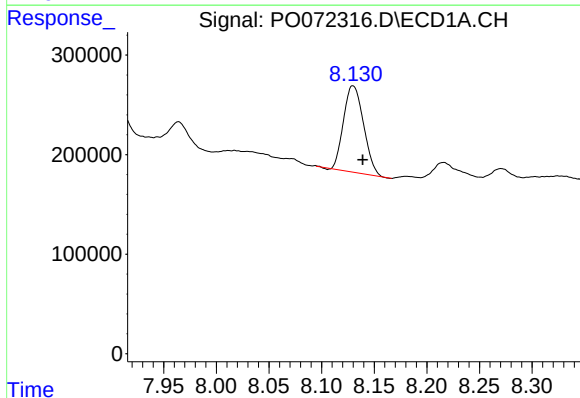
R.T.: 7.904 min
Delta R.T.: -0.008 min
Response: 1070998
Conc: 167.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



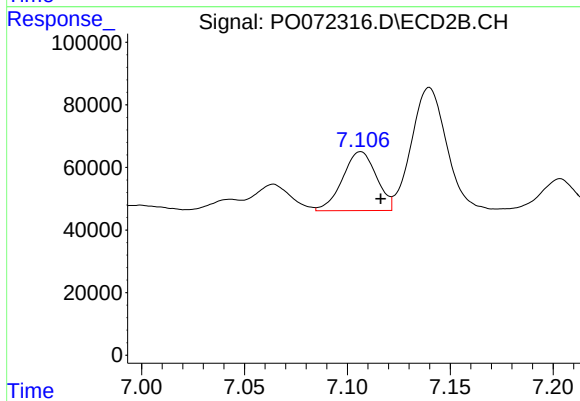
#33 AR-1260-3

R.T.: 6.628 min
Delta R.T.: -0.012 min
Response: 825807
Conc: 279.82 ng/ml



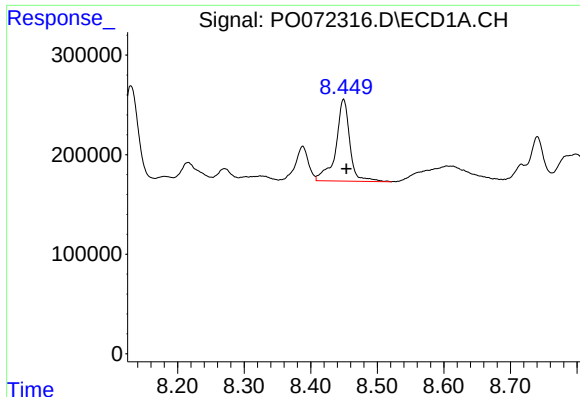
#34 AR-1260-4

R.T.: 8.130 min
Delta R.T.: -0.009 min
Response: 1152144
Conc: 191.94 ng/ml



#34 AR-1260-4

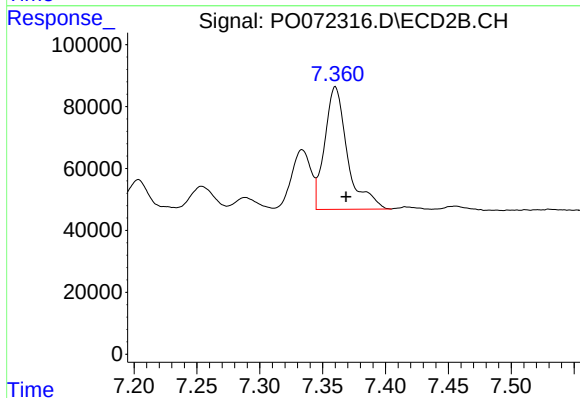
R.T.: 7.107 min
Delta R.T.: -0.010 min
Response: 215554
Conc: 81.47 ng/ml



#35 AR-1260-5

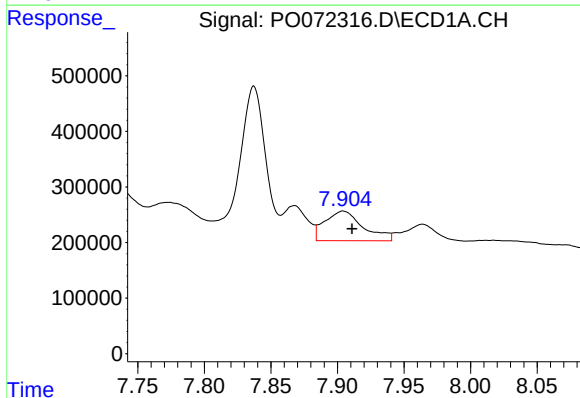
R.T.: 8.449 min
Delta R.T.: -0.005 min
Response: 1202409
Conc: 86.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



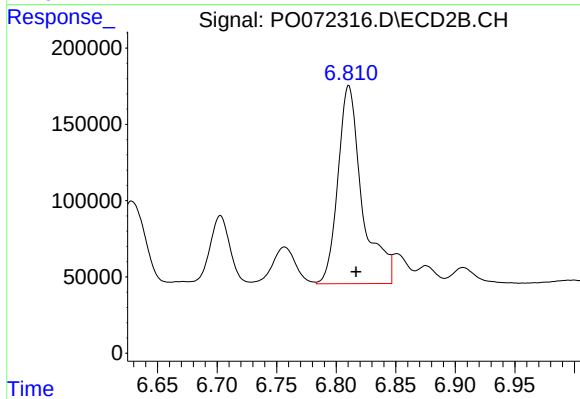
#35 AR-1260-5

R.T.: 7.360 min
Delta R.T.: -0.009 min
Response: 500876
Conc: 75.39 ng/ml



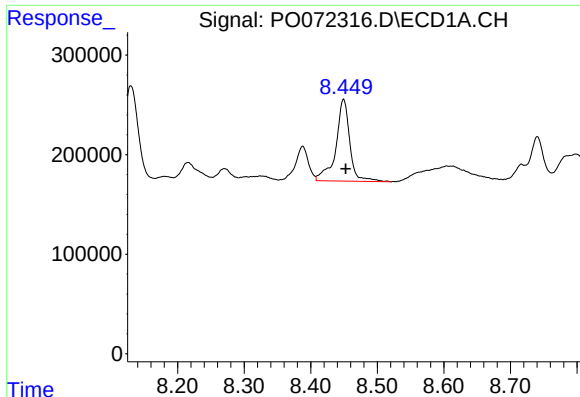
#36 AR-1262-1

R.T.: 7.904 min
Delta R.T.: -0.007 min
Response: 1070998
Conc: 129.97 ng/ml



#36 AR-1262-1

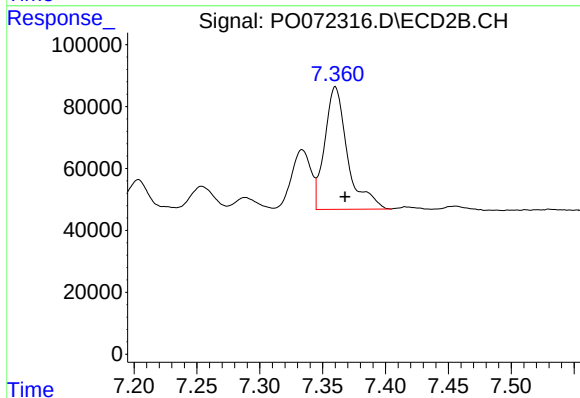
R.T.: 6.811 min
Delta R.T.: -0.006 min
Response: 1835448
Conc: 1036.38 ng/ml



#37 AR-1262-2

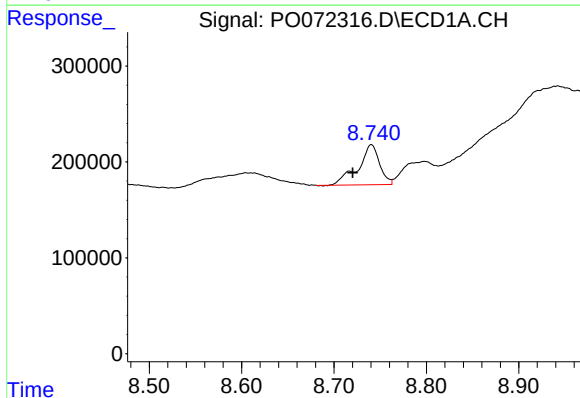
R.T.: 8.449 min
Delta R.T.: -0.003 min
Response: 1202409
Conc: 86.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



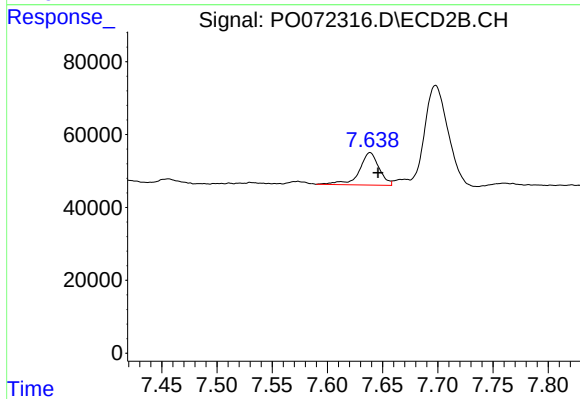
#37 AR-1262-2

R.T.: 7.360 min
Delta R.T.: -0.008 min
Response: 500876
Conc: 79.64 ng/ml



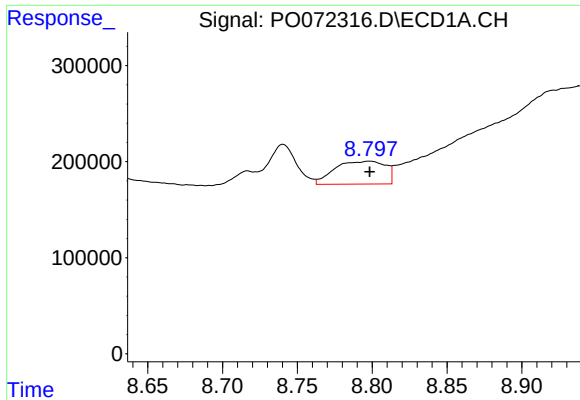
#38 AR-1262-3

R.T.: 8.740 min
Delta R.T.: 0.020 min
Response: 677151
Conc: 110.63 ng/ml



#38 AR-1262-3

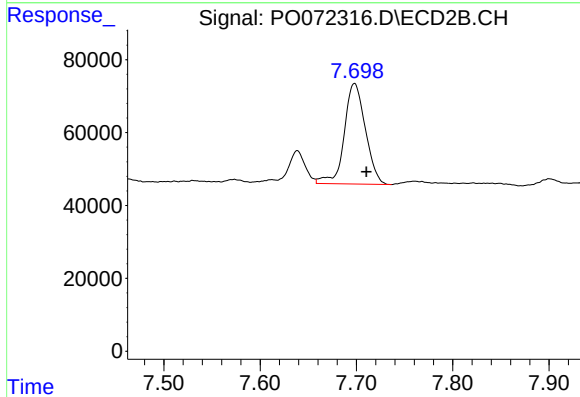
R.T.: 7.639 min
Delta R.T.: -0.007 min
Response: 110752
Conc: 40.82 ng/ml



#39 AR-1262-4

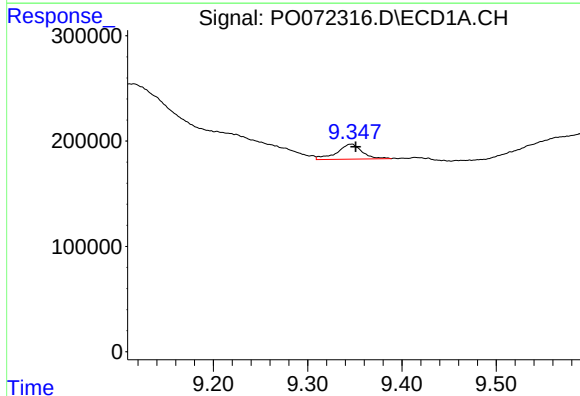
R.T.: 8.798 min
Delta R.T.: 0.000 min
Response: 560683
Conc: 83.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



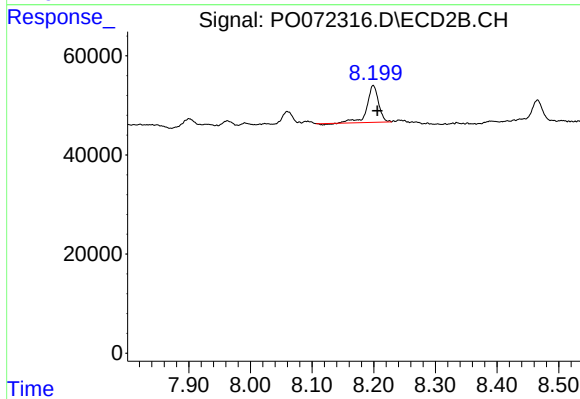
#39 AR-1262-4

R.T.: 7.698 min
Delta R.T.: -0.012 min
Response: 419272
Conc: 86.55 ng/ml



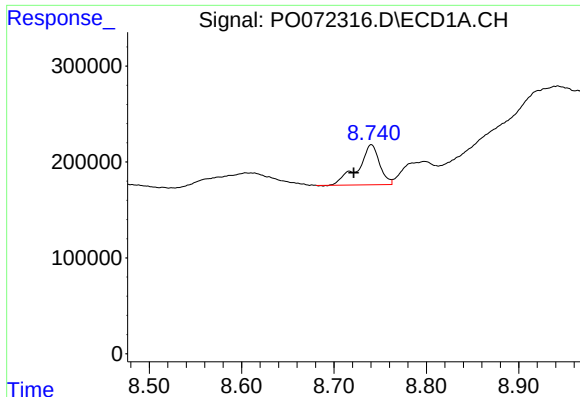
#40 AR-1262-5

R.T.: 9.346 min
Delta R.T.: -0.005 min
Response: 263994
Conc: 54.58 ng/ml



#40 AR-1262-5

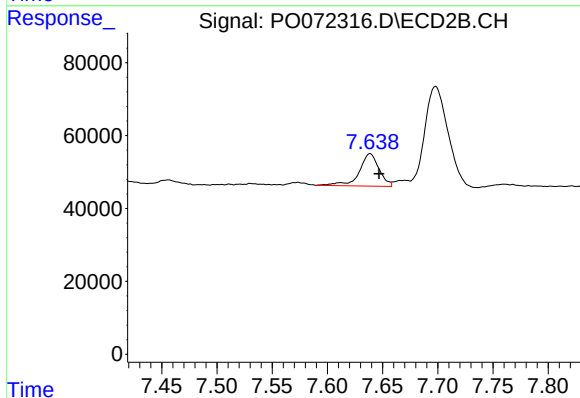
R.T.: 8.199 min
Delta R.T.: -0.007 min
Response: 95736
Conc: 38.65 ng/ml



#41 AR-1268-1

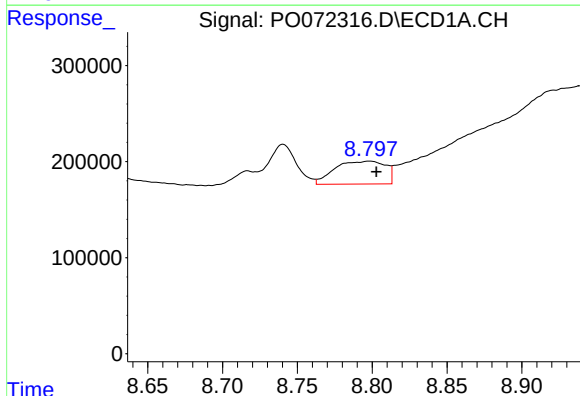
R.T.: 8.740 min
Delta R.T.: 0.019 min
Response: 677151
Conc: 40.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



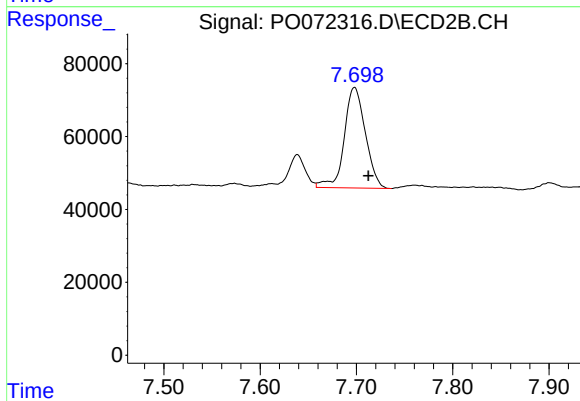
#41 AR-1268-1

R.T.: 7.639 min
Delta R.T.: -0.008 min
Response: 110752
Conc: 14.41 ng/ml



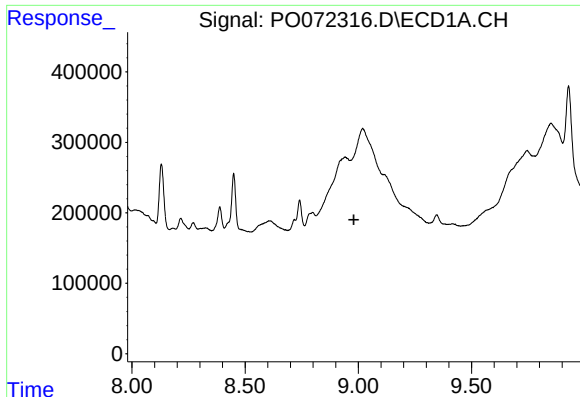
#42 AR-1268-2

R.T.: 8.798 min
Delta R.T.: -0.005 min
Response: 560683
Conc: 39.42 ng/ml



#42 AR-1268-2

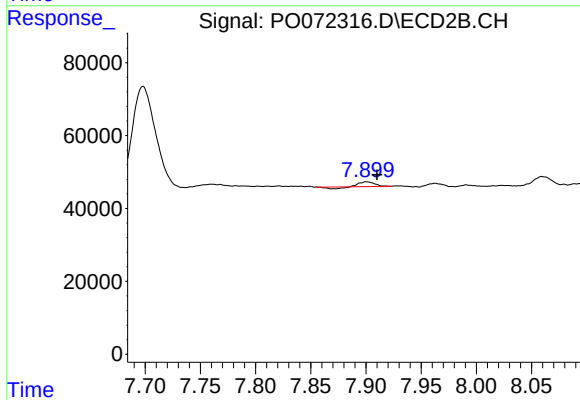
R.T.: 7.698 min
Delta R.T.: -0.015 min
Response: 419272
Conc: 60.05 ng/ml



#43 AR-1268-3

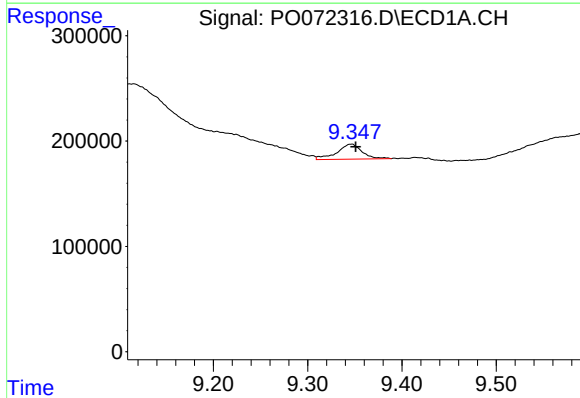
R.T.: 0.000 min
Exp R.T.: 8.981 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



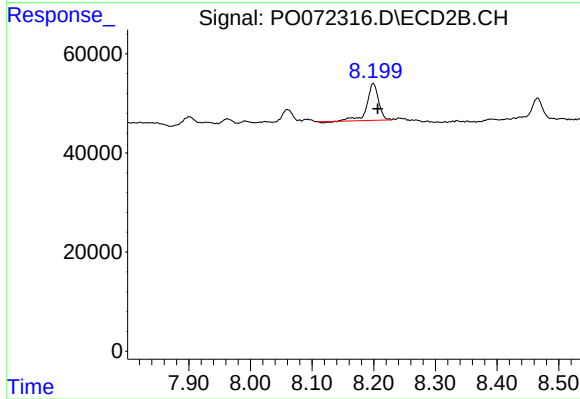
#43 AR-1268-3

R.T.: 7.900 min
Delta R.T.: -0.010 min
Response: 9000
Conc: 1.51 ng/ml



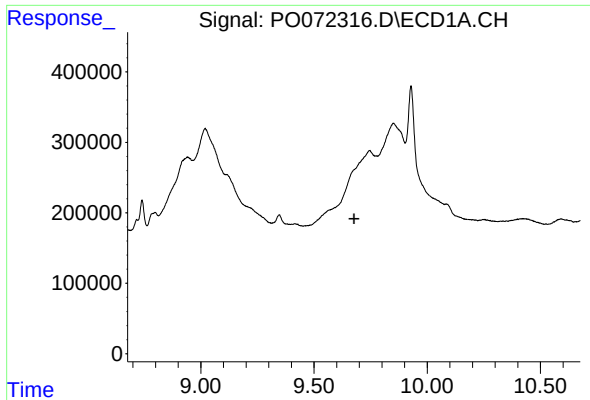
#44 AR-1268-4

R.T.: 9.346 min
Delta R.T.: -0.005 min
Response: 263994
Conc: 48.34 ng/ml



#44 AR-1268-4

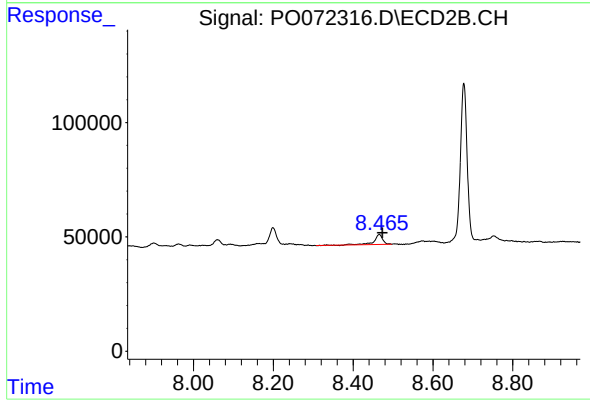
R.T.: 8.199 min
Delta R.T.: -0.008 min
Response: 95736
Conc: 34.46 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.466 min
Delta R.T.: -0.008 min
Response: 67886
Conc: 3.59 ng/ml