

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100920\
 Data File : PO072176.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Oct 2020 10:50
 Operator : DD\AJ
 Sample : L4334-06 2X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 12:22:33 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...	4.323	3.508	817794	402089	11.386	10.735
2)	SA Decachlor...	9.926	8.677	899323	489176	8.168	8.600
Target Compounds							
6)	L1 AR-1016-4	0.000	4.988	0	112946	N.D.	105.820 #
7)	L1 AR-1016-5	6.124	5.207	112747	62269	50.934	49.140
14)	L3 AR-1232-4	0.000	5.028	0	32838	N.D.	79.651 #
15)	L3 AR-1232-5	5.915	5.207	209211	62269	382.524	128.310 #
19)	L4 AR-1242-4	0.000	5.028	0	32838	N.D.	41.111 #
20)	L4 AR-1242-5	6.587	5.581	335637	489025	173.386	419.611 #
22)	L5 AR-1248-2	5.915	4.988	209211	112946	101.660	94.394
23)	L5 AR-1248-3	6.124	5.028	112747	32838	45.055	28.952 #
24)	L5 AR-1248-4	6.550	5.207	345011	62269	101.810	44.021 #
25)	L5 AR-1248-5	6.587	5.623	335637	112201	105.629	72.221 #
26)	L6 AR-1254-1	6.516	5.581	898405	489025	257.146	204.627
27)	L6 AR-1254-2	6.743	5.742	1634044	591142	296.801	276.368
28)	L6 AR-1254-3	7.120	6.150	2355317	1247534	407.835	367.445
29)	L6 AR-1254-4	7.415	6.391	2696407	1042158	462.827	429.194
30)	L6 AR-1254-5	7.835	6.811	3483164	1981999	647.204	605.725
31)	L7 AR-1260-1	7.282	6.286	1040739	712978	217.152	278.463 #
32)	L7 AR-1260-2	7.547	6.486	2073370	859271	276.812	268.599
33)	L7 AR-1260-3	7.902	6.629	687249	691070	107.799	234.164 #
34)	L7 AR-1260-4	8.128	7.107	1429429	213283	238.137	80.611 #
35)	L7 AR-1260-5	8.446	7.360	1172855	591313	84.640	89.001
36)	L8 AR-1262-1	7.902	6.811	687249	1981999	83.400	1119.127 #
37)	L8 AR-1262-2	8.446	7.360	1172855	591313	84.206	94.024
38)	L8 AR-1262-3	8.737f	7.638	782027	77691	127.765	28.638 #
39)	L8 AR-1262-4	8.780f	7.698	467669	465836	69.912	96.162 #
40)	L8 AR-1262-5	9.343	8.198	201501	111737	41.658	45.108
41)	L9 AR-1268-1	8.737f	7.638	782027	77691	46.270	10.108 #
42)	L9 AR-1268-2	8.780f	7.698	467669	465836	32.884	66.721 #
43)	L9 AR-1268-3	0.000	7.899	0	26480	N.D.	4.435 #
44)	L9 AR-1268-4	9.343	8.198	201501	111737	36.893	40.220
45)	L9 AR-1268-5	0.000	8.465	0	37674	N.D.	1.991 #

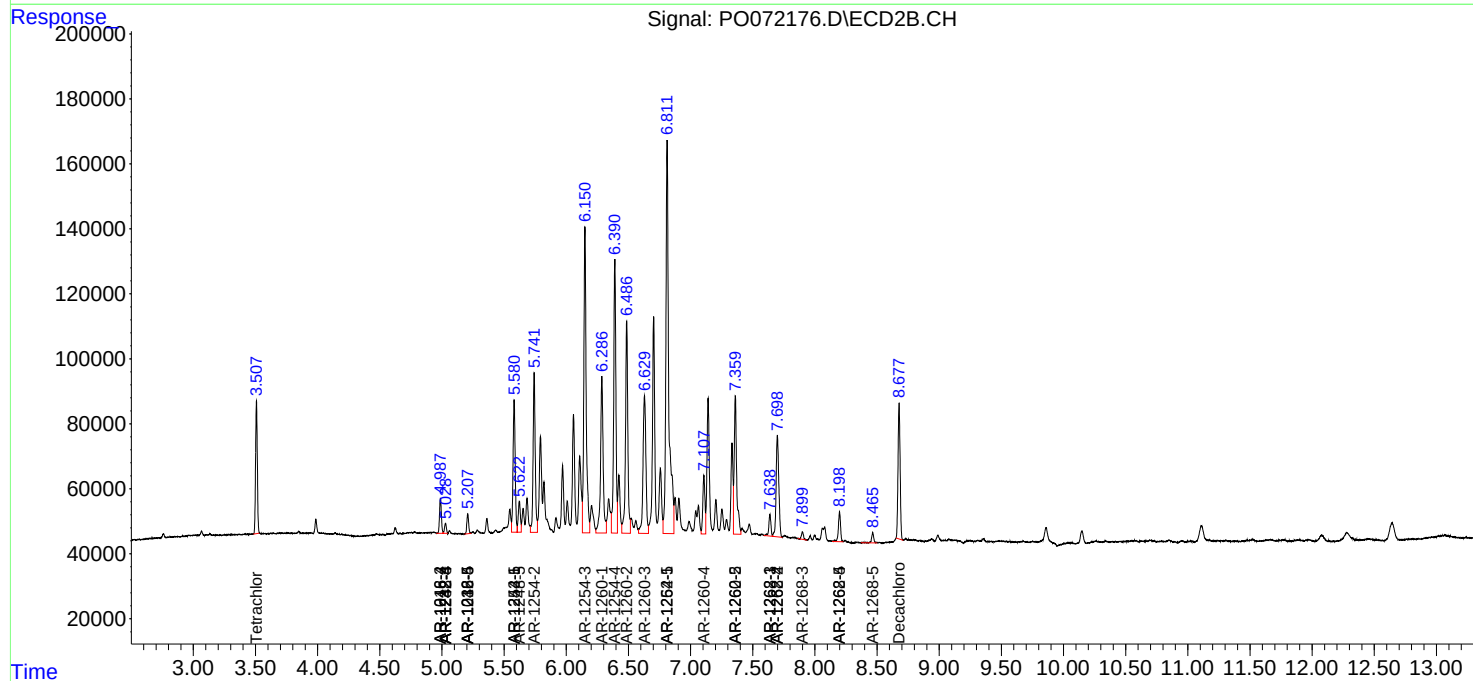
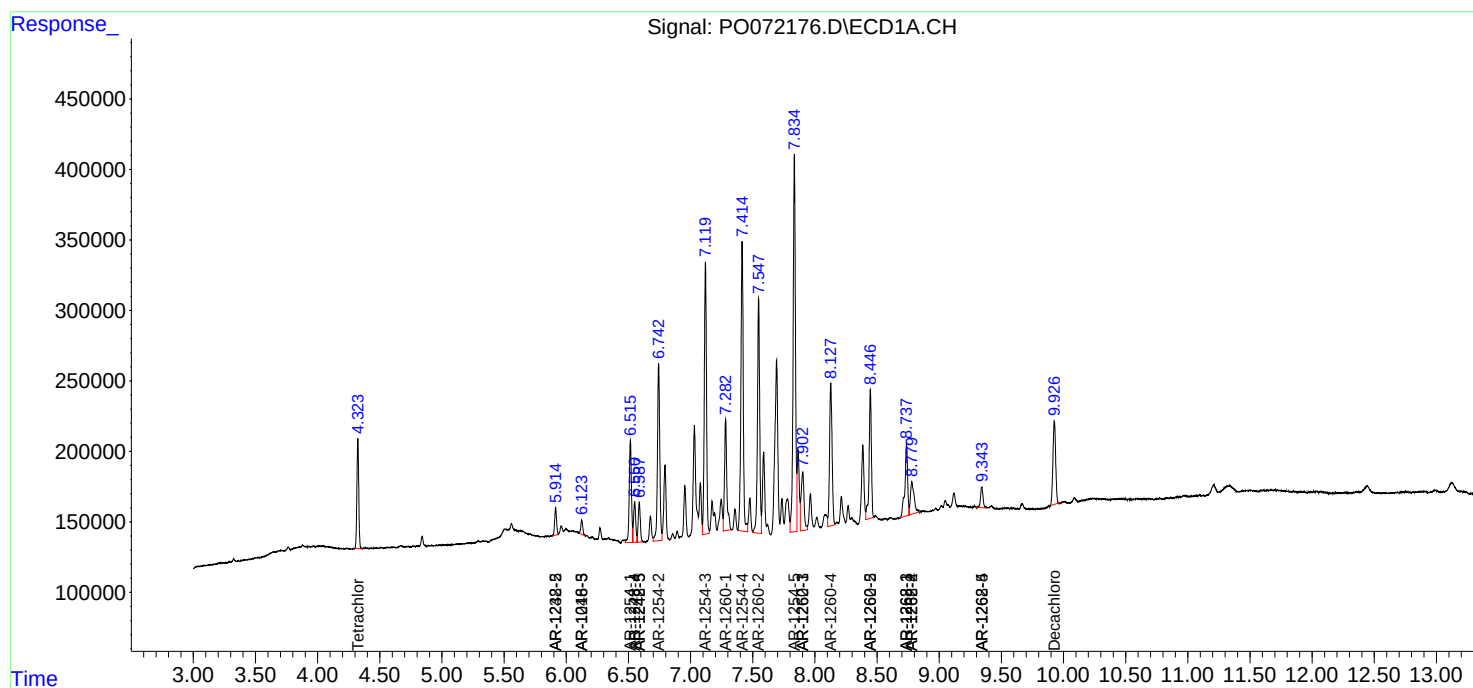
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

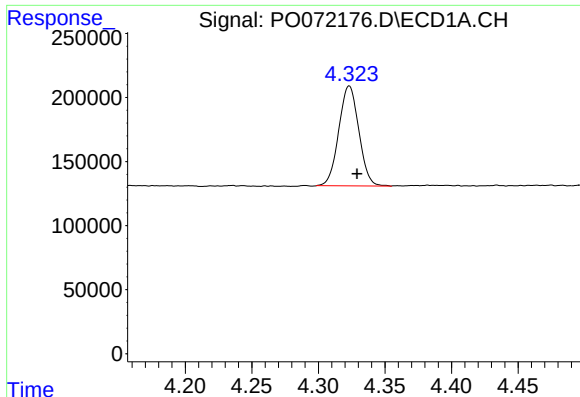
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100920\
Data File : PO072176.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Oct 2020 10:50
Operator : DD\AJ
Sample : L4334-06 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 12:22:33 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

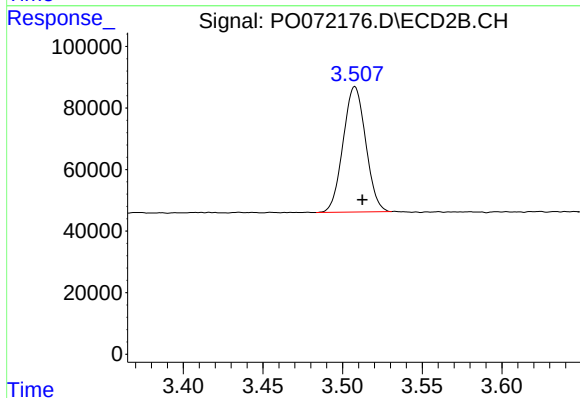




#1 Tetrachloro-m-xylene

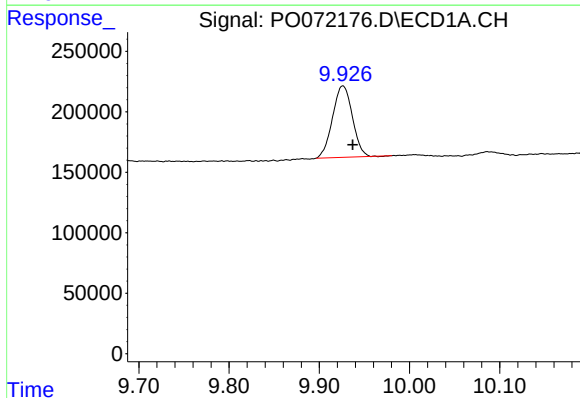
R.T.: 4.323 min
Delta R.T.: -0.006 min
Response: 817794
Conc: 11.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



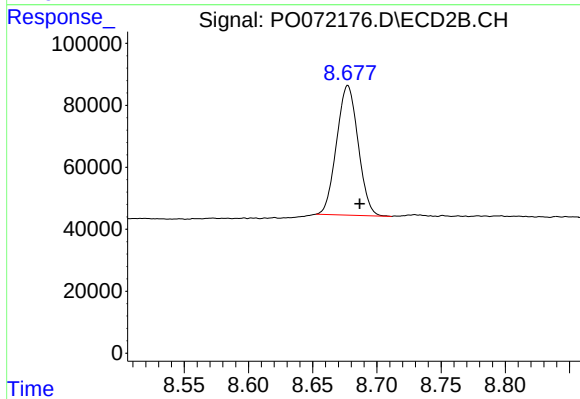
#1 Tetrachloro-m-xylene

R.T.: 3.508 min
Delta R.T.: -0.005 min
Response: 402089
Conc: 10.73 ng/ml



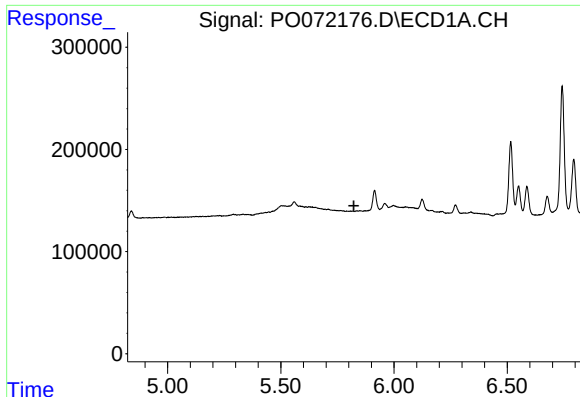
#2 Decachlorobiphenyl

R.T.: 9.926 min
Delta R.T.: -0.011 min
Response: 899323
Conc: 8.17 ng/ml



#2 Decachlorobiphenyl

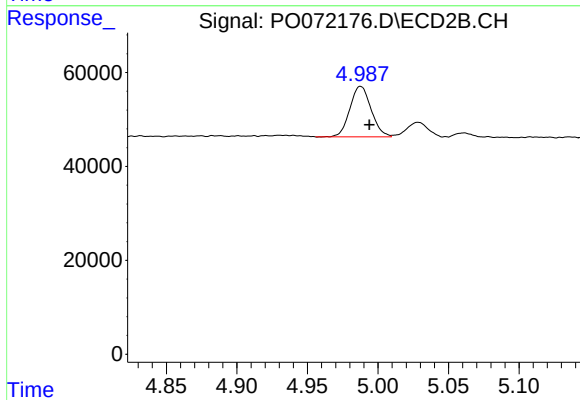
R.T.: 8.677 min
Delta R.T.: -0.009 min
Response: 489176
Conc: 8.60 ng/ml



#6 AR-1016-4

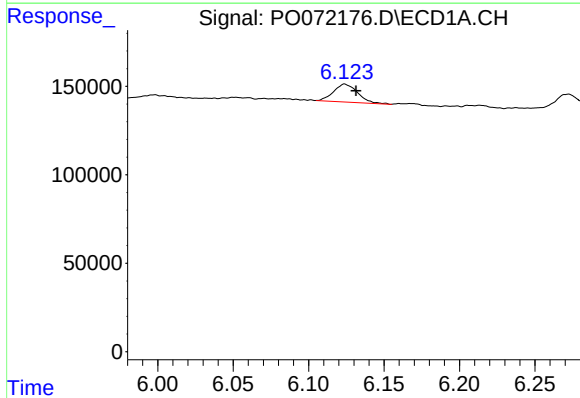
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



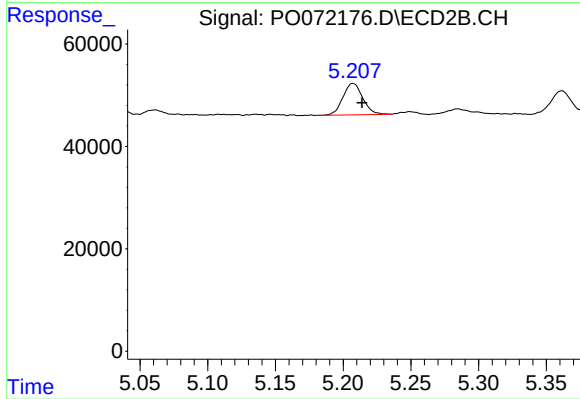
#6 AR-1016-4

R.T.: 4.988 min
Delta R.T.: -0.006 min
Response: 112946
Conc: 105.82 ng/ml



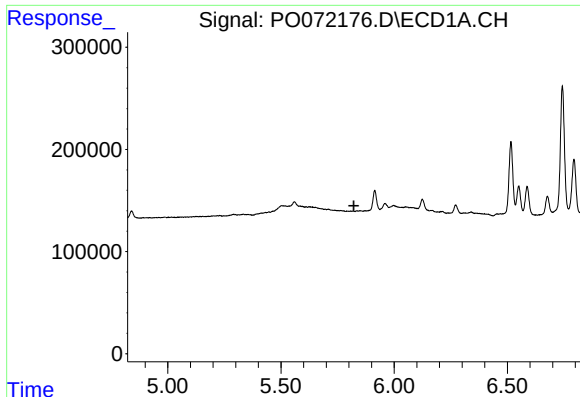
#7 AR-1016-5

R.T.: 6.124 min
Delta R.T.: -0.008 min
Response: 112747
Conc: 50.93 ng/ml



#7 AR-1016-5

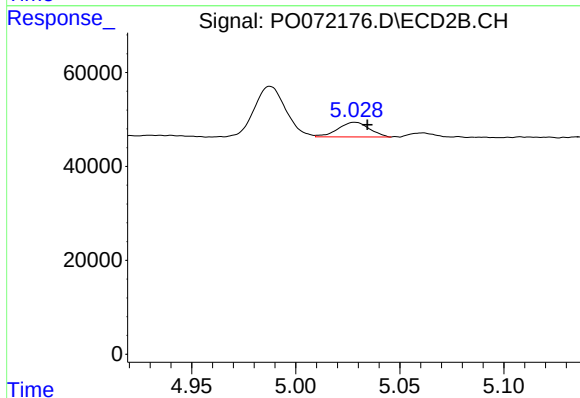
R.T.: 5.207 min
Delta R.T.: -0.007 min
Response: 62269
Conc: 49.14 ng/ml



#14 AR-1232-4

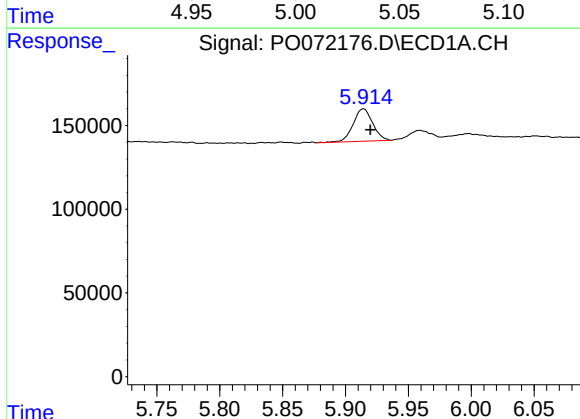
R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



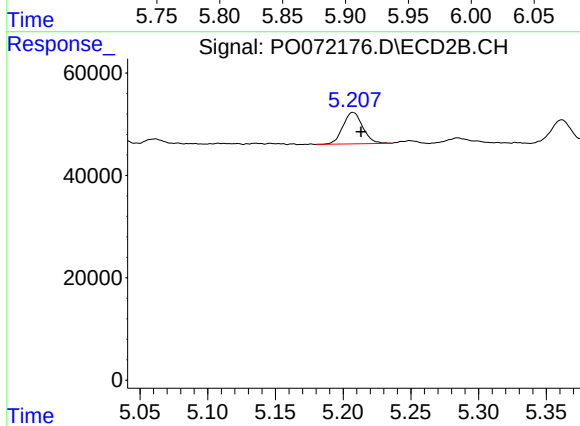
#14 AR-1232-4

R.T.: 5.028 min
Delta R.T.: -0.006 min
Response: 32838
Conc: 79.65 ng/ml



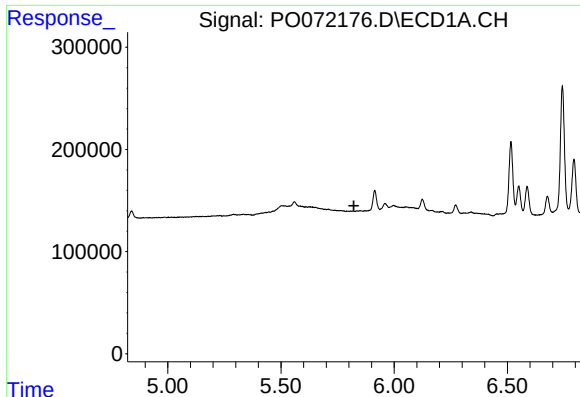
#15 AR-1232-5

R.T.: 5.915 min
Delta R.T.: -0.005 min
Response: 209211
Conc: 382.52 ng/ml



#15 AR-1232-5

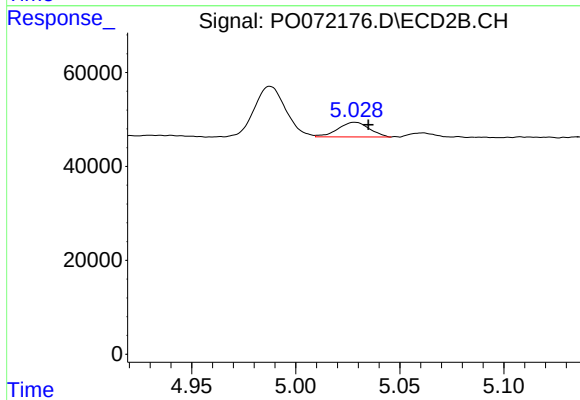
R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 62269
Conc: 128.31 ng/ml



#19 AR-1242-4

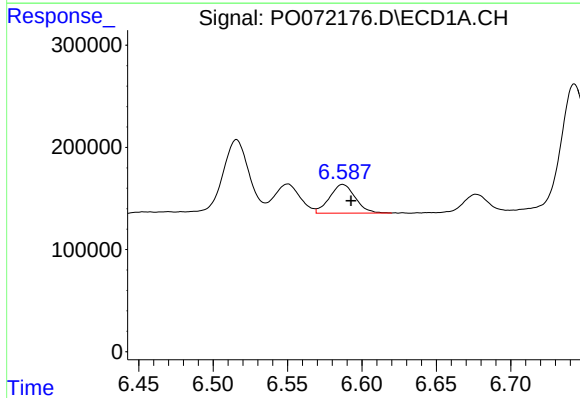
R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



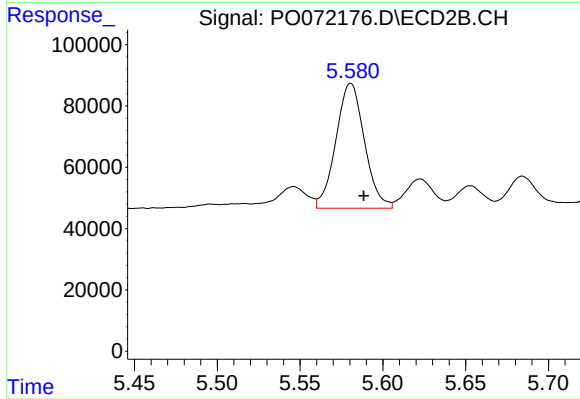
#19 AR-1242-4

R.T.: 5.028 min
Delta R.T.: -0.006 min
Response: 32838
Conc: 41.11 ng/ml



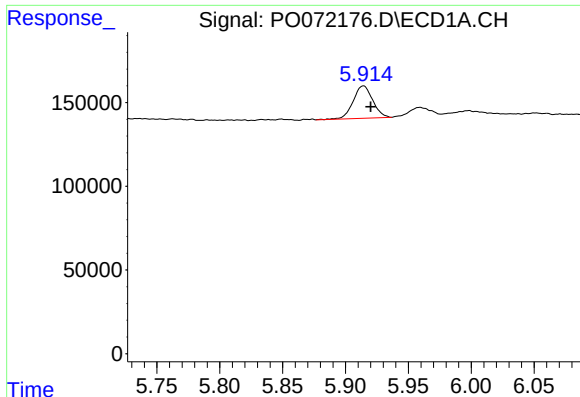
#20 AR-1242-5

R.T.: 6.587 min
Delta R.T.: -0.006 min
Response: 335637
Conc: 173.39 ng/ml



#20 AR-1242-5

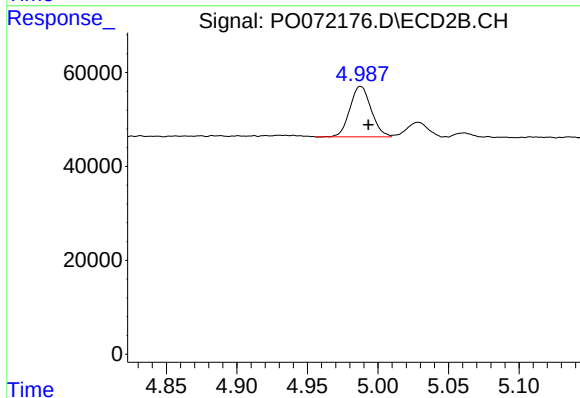
R.T.: 5.581 min
Delta R.T.: -0.008 min
Response: 489025
Conc: 419.61 ng/ml



#22 AR-1248-2

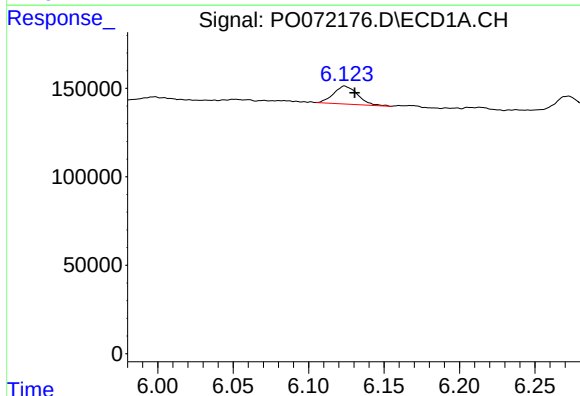
R.T.: 5.915 min
Delta R.T.: -0.006 min
Response: 209211
Conc: 101.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



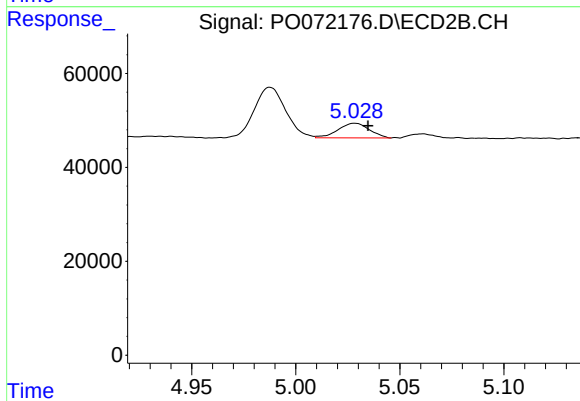
#22 AR-1248-2

R.T.: 4.988 min
Delta R.T.: -0.006 min
Response: 112946
Conc: 94.39 ng/ml



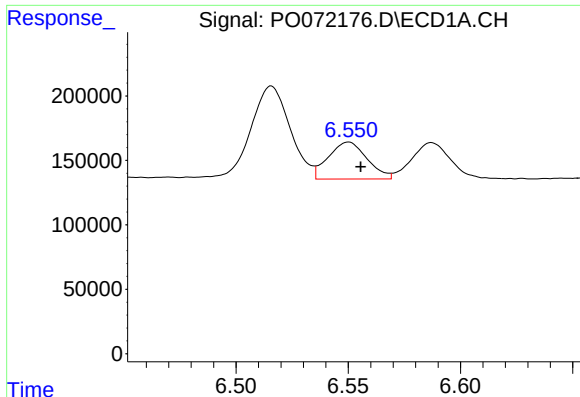
#23 AR-1248-3

R.T.: 6.124 min
Delta R.T.: -0.007 min
Response: 112747
Conc: 45.05 ng/ml



#23 AR-1248-3

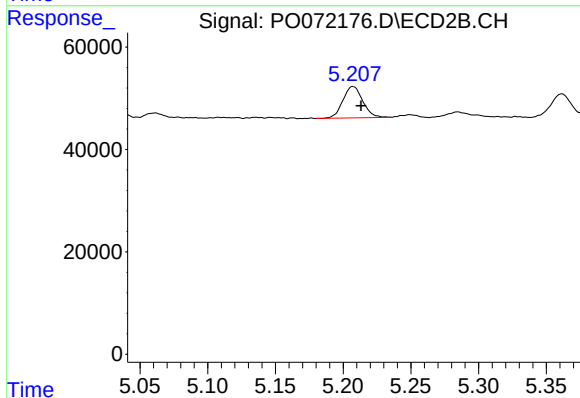
R.T.: 5.028 min
Delta R.T.: -0.006 min
Response: 32838
Conc: 28.95 ng/ml



#24 AR-1248-4

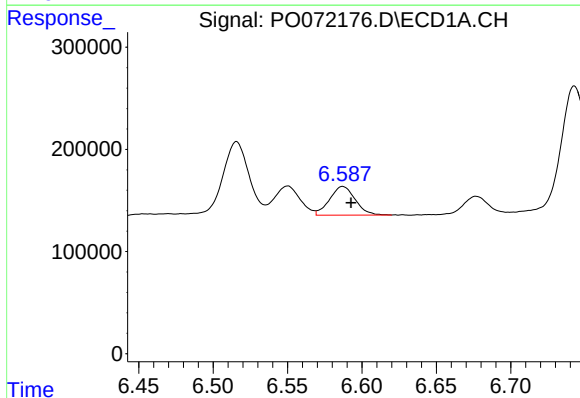
R.T.: 6.550 min
Delta R.T.: -0.005 min
Response: 345011
Conc: 101.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



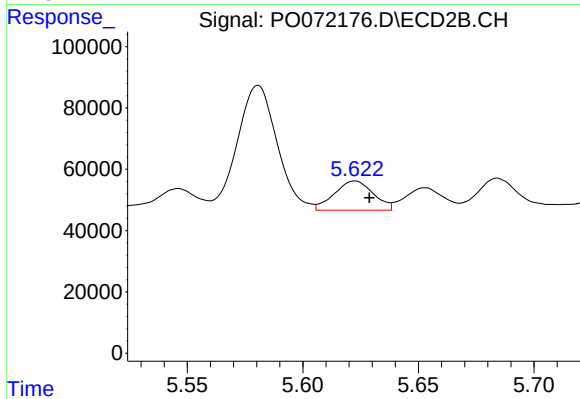
#24 AR-1248-4

R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 62269
Conc: 44.02 ng/ml



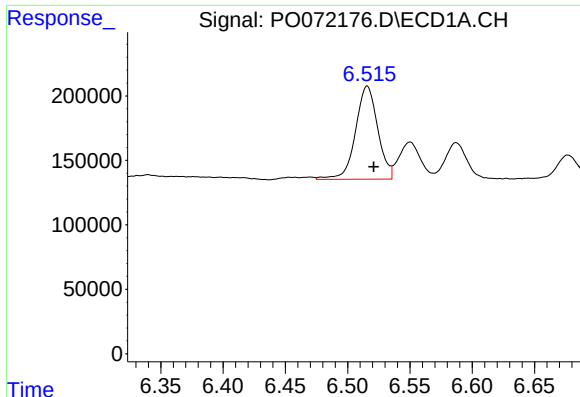
#25 AR-1248-5

R.T.: 6.587 min
Delta R.T.: -0.005 min
Response: 335637
Conc: 105.63 ng/ml



#25 AR-1248-5

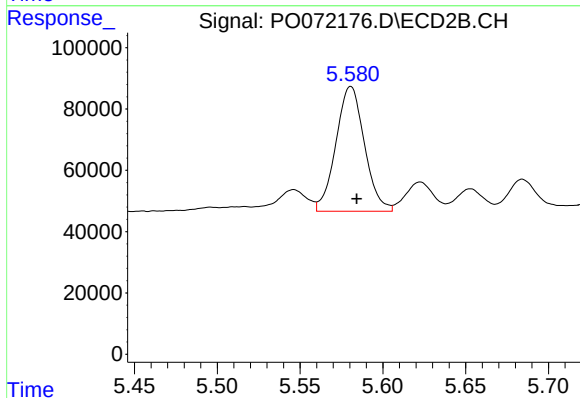
R.T.: 5.623 min
Delta R.T.: -0.006 min
Response: 112201
Conc: 72.22 ng/ml



#26 AR-1254-1

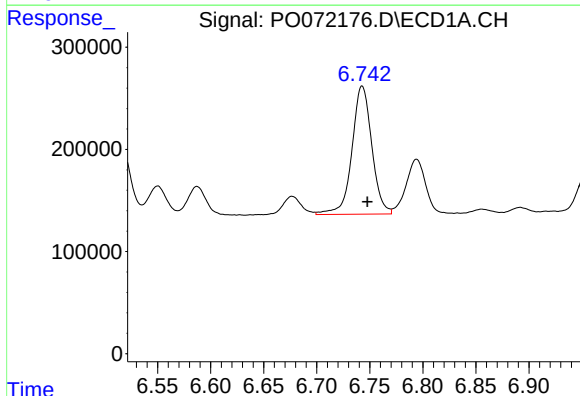
R.T.: 6.516 min
Delta R.T.: -0.005 min
Response: 898405
Conc: 257.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



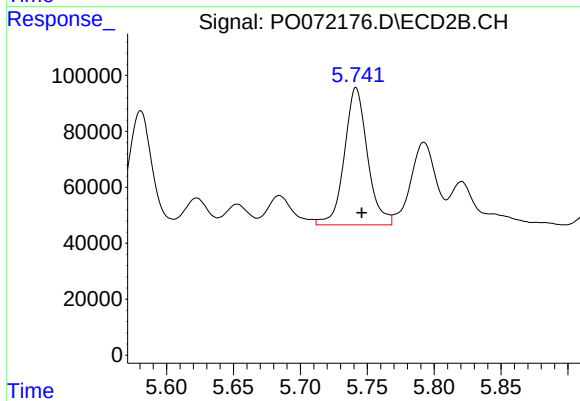
#26 AR-1254-1

R.T.: 5.581 min
Delta R.T.: -0.004 min
Response: 489025
Conc: 204.63 ng/ml



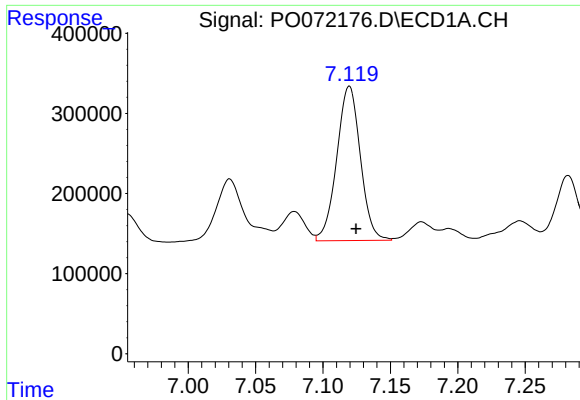
#27 AR-1254-2

R.T.: 6.743 min
Delta R.T.: -0.005 min
Response: 1634044
Conc: 296.80 ng/ml



#27 AR-1254-2

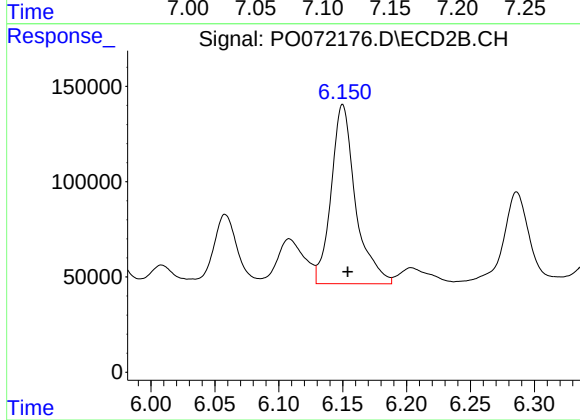
R.T.: 5.742 min
Delta R.T.: -0.004 min
Response: 591142
Conc: 276.37 ng/ml



#28 AR-1254-3

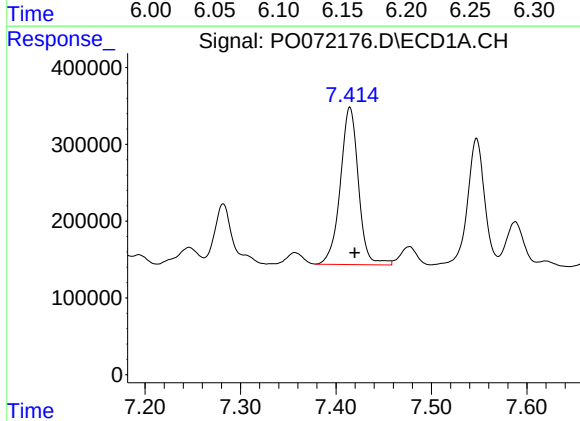
R.T.: 7.120 min
Delta R.T.: -0.005 min
Response: 2355317
Conc: 407.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



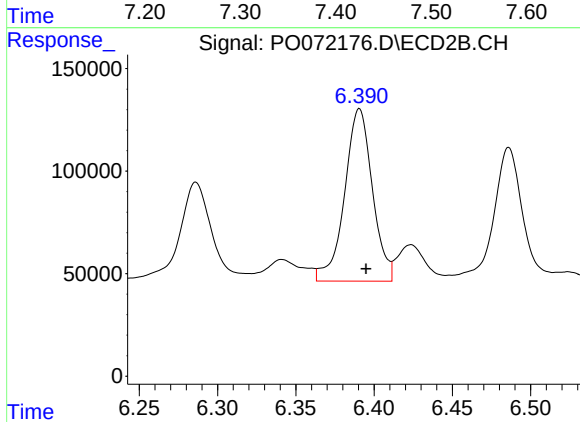
#28 AR-1254-3

R.T.: 6.150 min
Delta R.T.: -0.004 min
Response: 1247534
Conc: 367.45 ng/ml



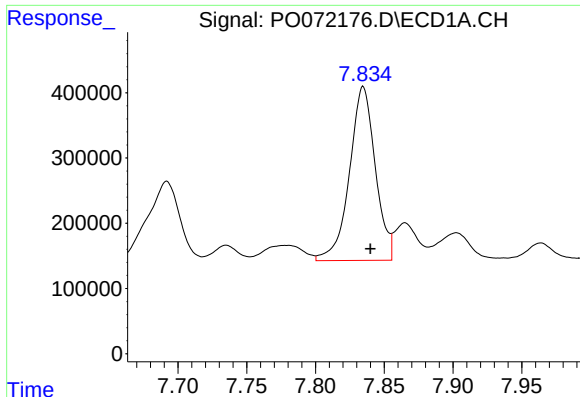
#29 AR-1254-4

R.T.: 7.415 min
Delta R.T.: -0.005 min
Response: 2696407
Conc: 462.83 ng/ml



#29 AR-1254-4

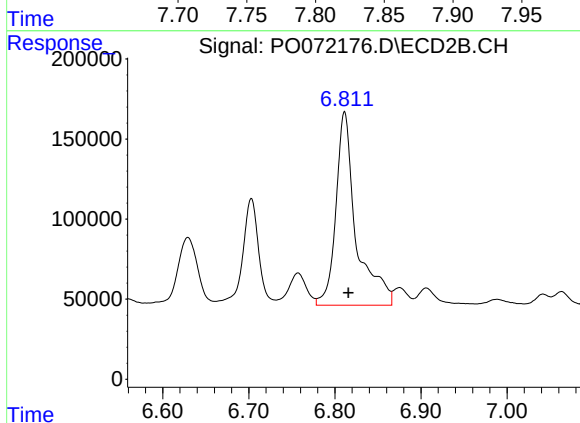
R.T.: 6.391 min
Delta R.T.: -0.004 min
Response: 1042158
Conc: 429.19 ng/ml



#30 AR-1254-5

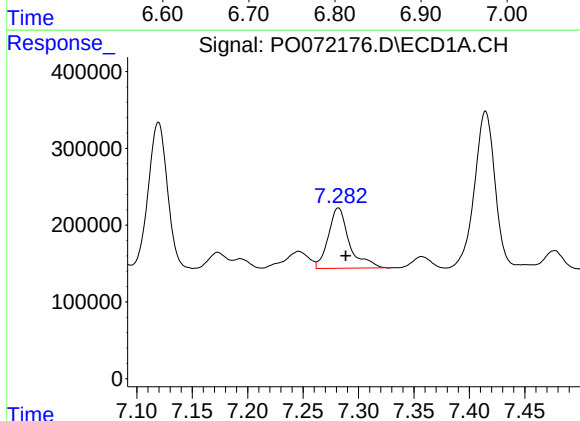
R.T.: 7.835 min
Delta R.T.: -0.005 min
Response: 3483164
Conc: 647.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



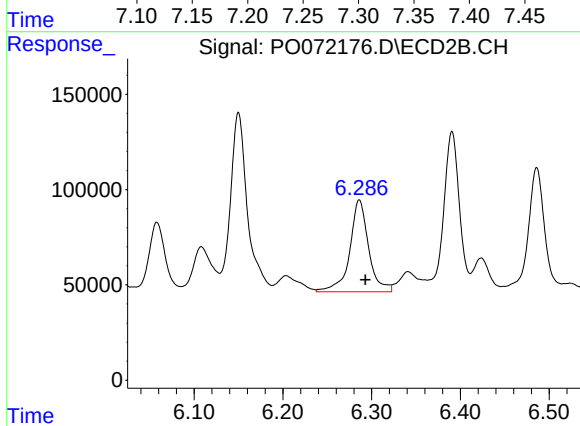
#30 AR-1254-5

R.T.: 6.811 min
Delta R.T.: -0.004 min
Response: 1981999
Conc: 605.73 ng/ml



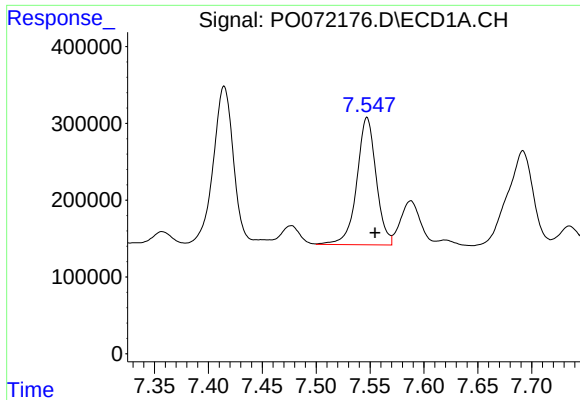
#31 AR-1260-1

R.T.: 7.282 min
Delta R.T.: -0.007 min
Response: 1040739
Conc: 217.15 ng/ml



#31 AR-1260-1

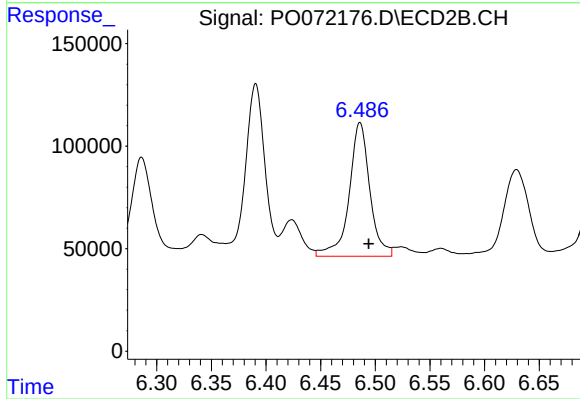
R.T.: 6.286 min
Delta R.T.: -0.007 min
Response: 712978
Conc: 278.46 ng/ml



#32 AR-1260-2

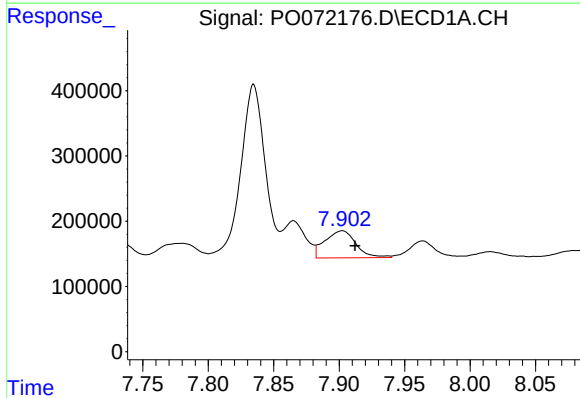
R.T.: 7.547 min
Delta R.T.: -0.007 min
Response: 2073370
Conc: 276.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



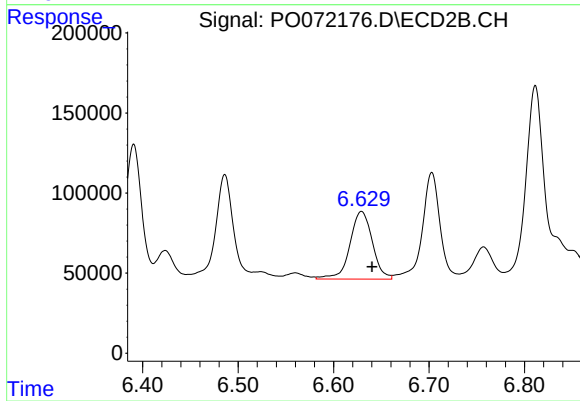
#32 AR-1260-2

R.T.: 6.486 min
Delta R.T.: -0.008 min
Response: 859271
Conc: 268.60 ng/ml



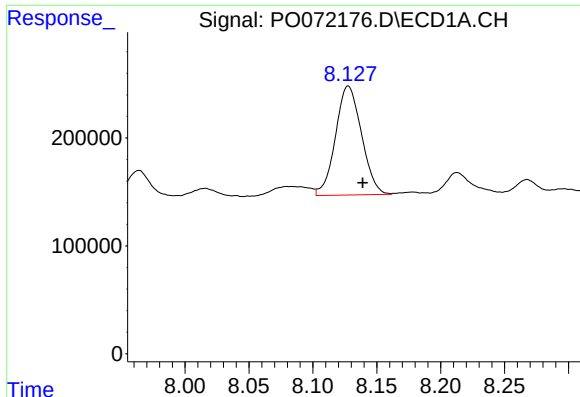
#33 AR-1260-3

R.T.: 7.902 min
Delta R.T.: -0.010 min
Response: 687249
Conc: 107.80 ng/ml



#33 AR-1260-3

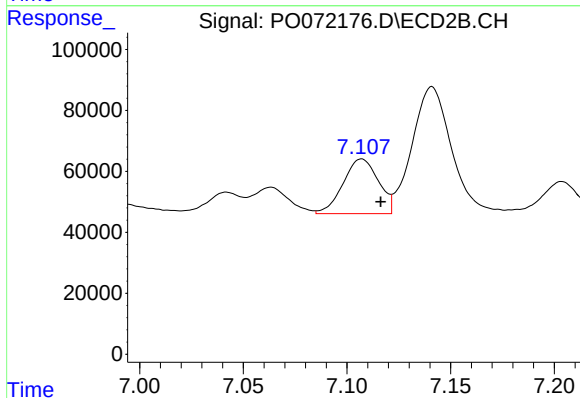
R.T.: 6.629 min
Delta R.T.: -0.011 min
Response: 691070
Conc: 234.16 ng/ml



#34 AR-1260-4

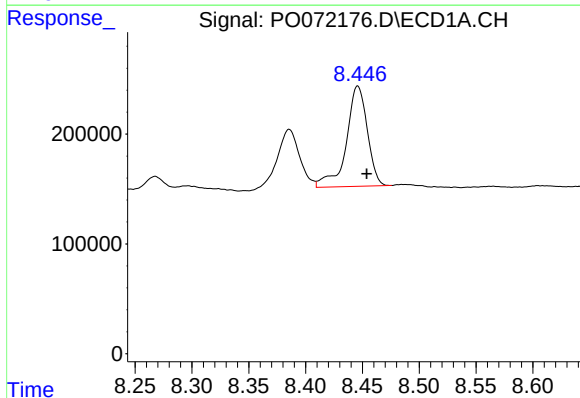
R.T.: 8.128 min
Delta R.T.: -0.011 min
Response: 1429429
Conc: 238.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



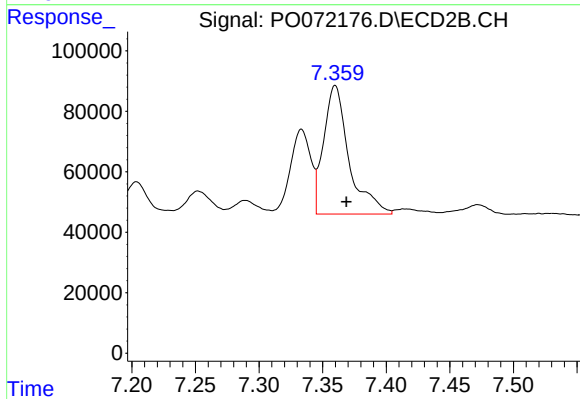
#34 AR-1260-4

R.T.: 7.107 min
Delta R.T.: -0.009 min
Response: 213283
Conc: 80.61 ng/ml



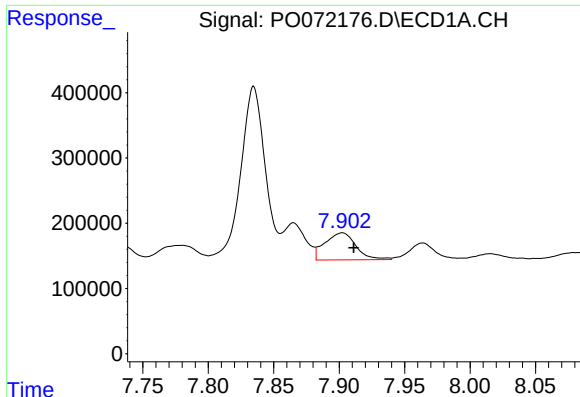
#35 AR-1260-5

R.T.: 8.446 min
Delta R.T.: -0.008 min
Response: 1172855
Conc: 84.64 ng/ml



#35 AR-1260-5

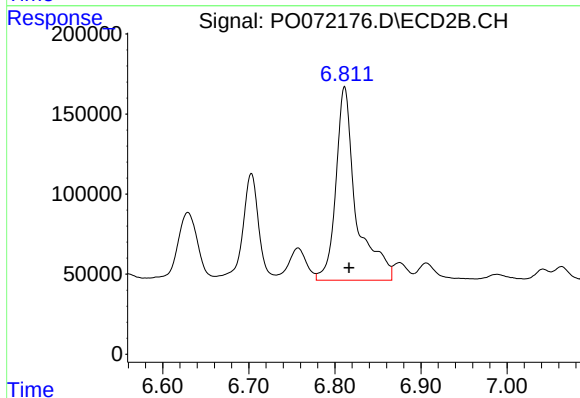
R.T.: 7.360 min
Delta R.T.: -0.009 min
Response: 591313
Conc: 89.00 ng/ml



#36 AR-1262-1

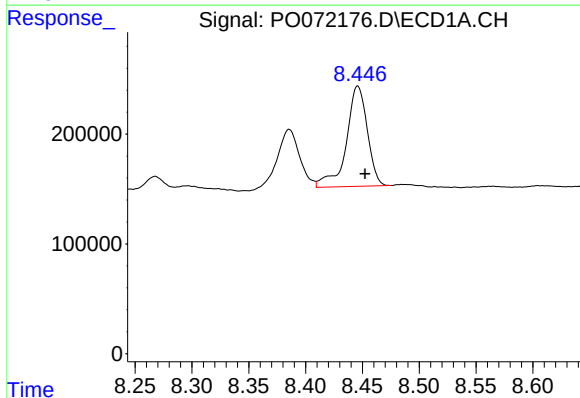
R.T.: 7.902 min
Delta R.T.: -0.009 min
Response: 687249
Conc: 83.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



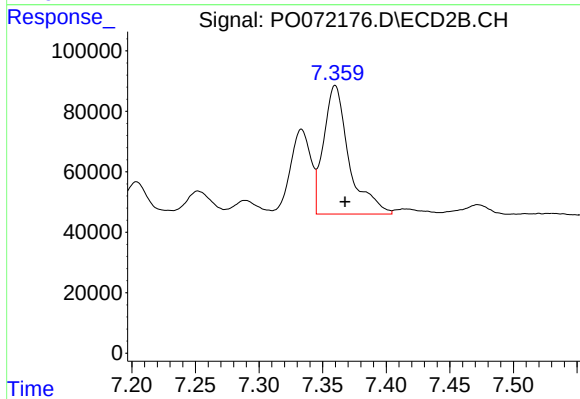
#36 AR-1262-1

R.T.: 6.811 min
Delta R.T.: -0.005 min
Response: 1981999
Conc: 1119.13 ng/ml



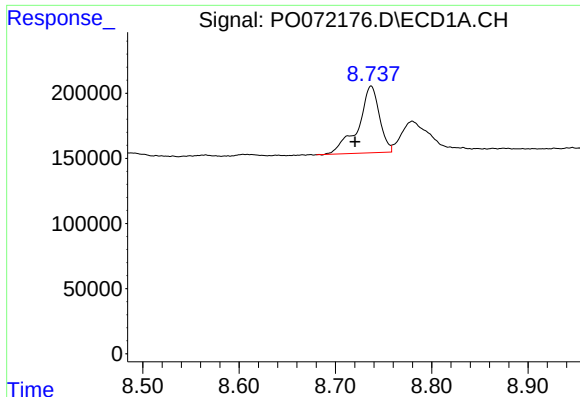
#37 AR-1262-2

R.T.: 8.446 min
Delta R.T.: -0.007 min
Response: 1172855
Conc: 84.21 ng/ml



#37 AR-1262-2

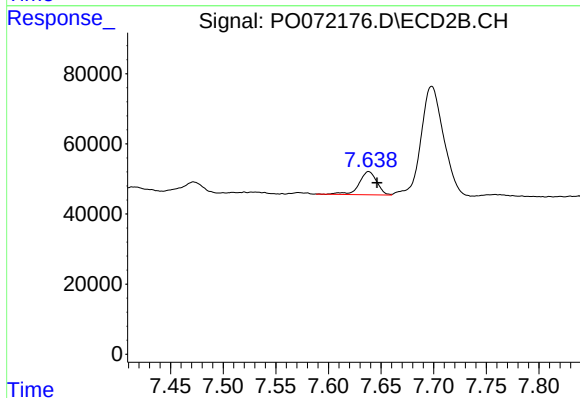
R.T.: 7.360 min
Delta R.T.: -0.008 min
Response: 591313
Conc: 94.02 ng/ml



#38 AR-1262-3

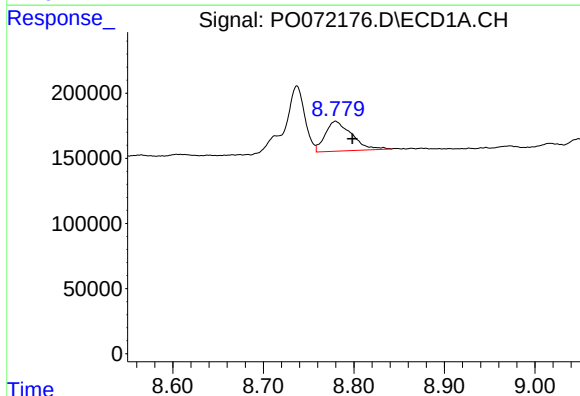
R.T.: 8.737 min
Delta R.T.: 0.017 min
Response: 782027
Conc: 127.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



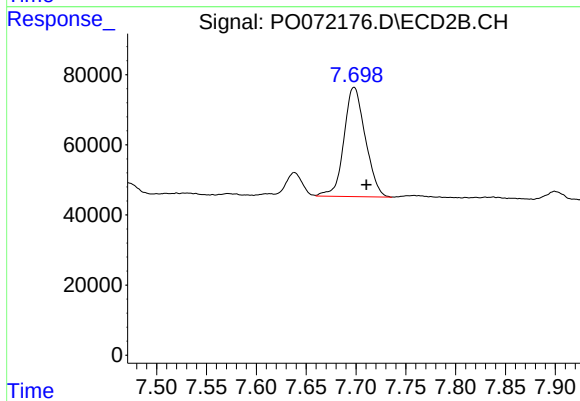
#38 AR-1262-3

R.T.: 7.638 min
Delta R.T.: -0.008 min
Response: 77691
Conc: 28.64 ng/ml



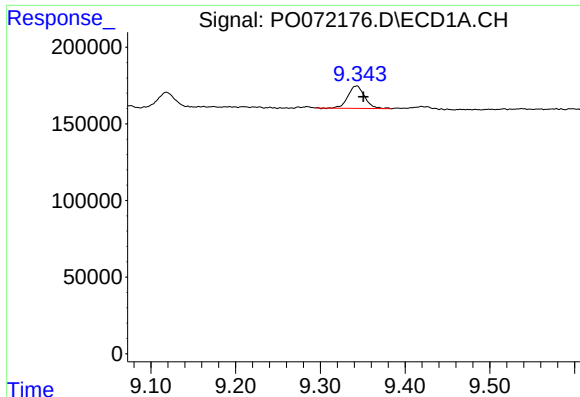
#39 AR-1262-4

R.T.: 8.780 min
Delta R.T.: -0.019 min
Response: 467669
Conc: 69.91 ng/ml



#39 AR-1262-4

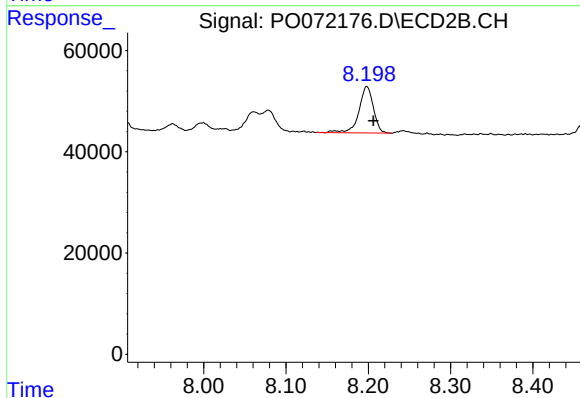
R.T.: 7.698 min
Delta R.T.: -0.012 min
Response: 465836
Conc: 96.16 ng/ml



#40 AR-1262-5

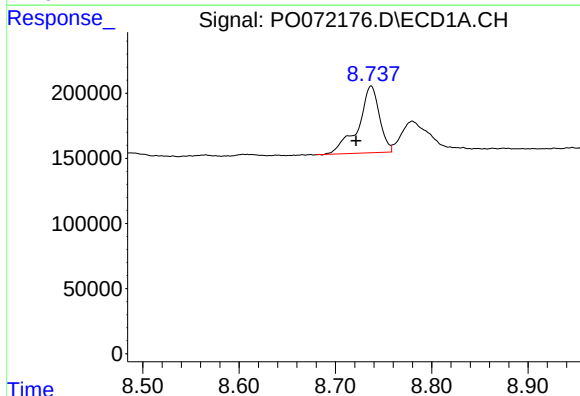
R.T.: 9.343 min
Delta R.T.: -0.008 min
Response: 201501
Conc: 41.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



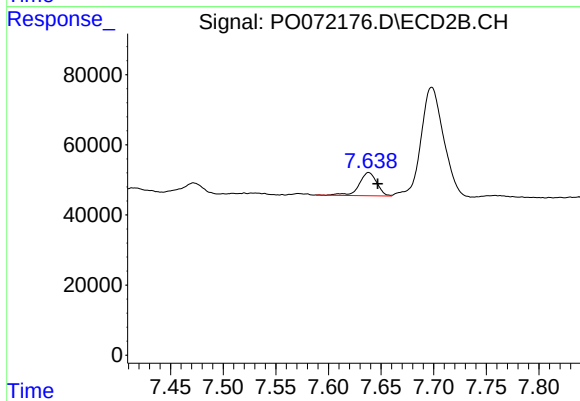
#40 AR-1262-5

R.T.: 8.198 min
Delta R.T.: -0.008 min
Response: 111737
Conc: 45.11 ng/ml



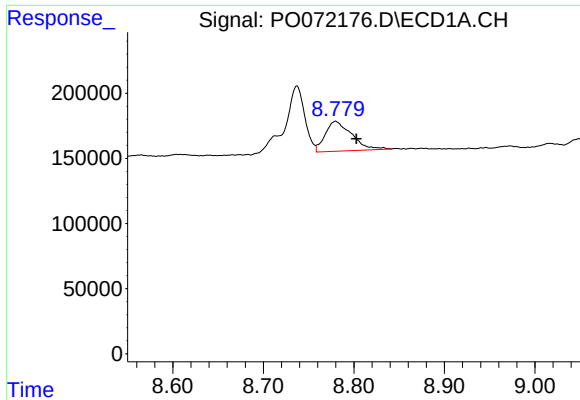
#41 AR-1268-1

R.T.: 8.737 min
Delta R.T.: 0.016 min
Response: 782027
Conc: 46.27 ng/ml



#41 AR-1268-1

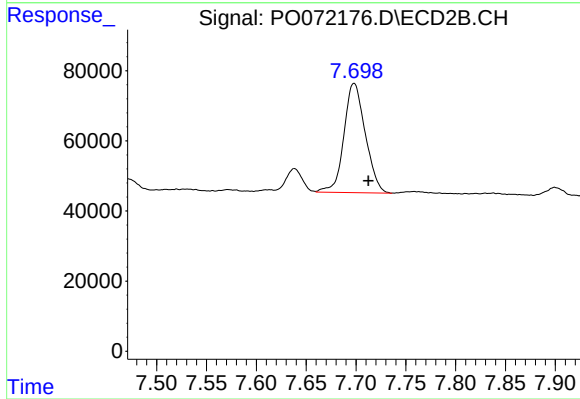
R.T.: 7.638 min
Delta R.T.: -0.009 min
Response: 77691
Conc: 10.11 ng/ml



#42 AR-1268-2

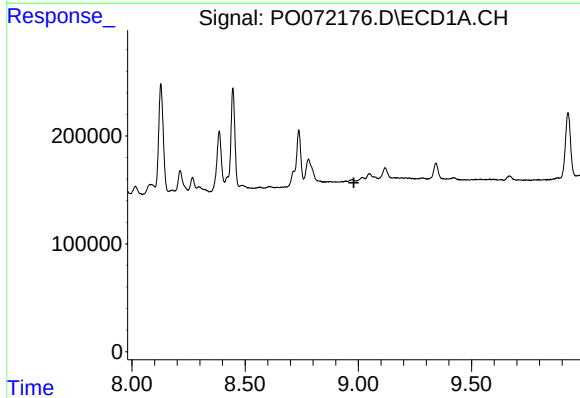
R.T.: 8.780 min
Delta R.T.: -0.023 min
Response: 467669
Conc: 32.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



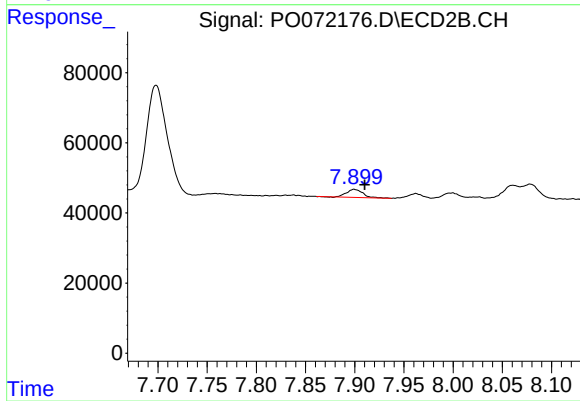
#42 AR-1268-2

R.T.: 7.698 min
Delta R.T.: -0.014 min
Response: 465836
Conc: 66.72 ng/ml



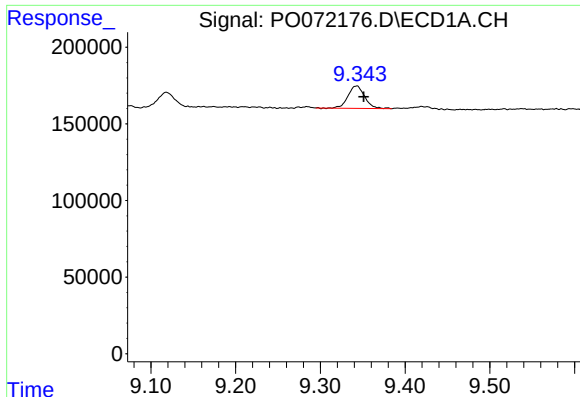
#43 AR-1268-3

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



#43 AR-1268-3

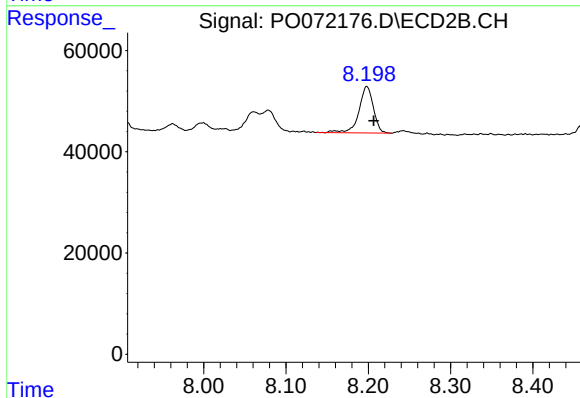
R.T.: 7.899 min
Delta R.T.: -0.011 min
Response: 26480
Conc: 4.43 ng/ml



#44 AR-1268-4

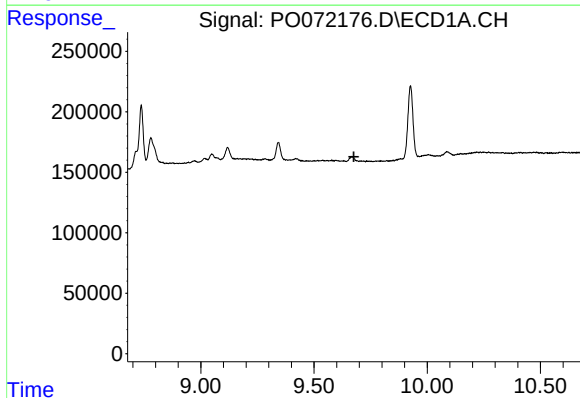
R.T.: 9.343 min
Delta R.T.: -0.008 min
Response: 201501
Conc: 36.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



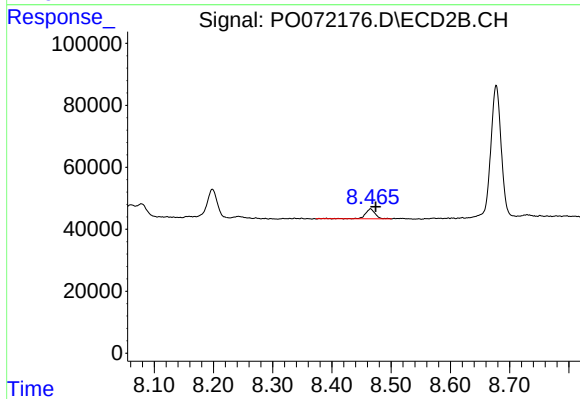
#44 AR-1268-4

R.T.: 8.198 min
Delta R.T.: -0.009 min
Response: 111737
Conc: 40.22 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.: 8.465 min
Delta R.T.: -0.009 min
Response: 37674
Conc: 1.99 ng/ml