

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0042320\
 Data File : P0068020.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Apr 2020 19:35
 Operator : DD\AJ
 Sample : L2378-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 24 05:16:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 03 16:04:09 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...	4.917	3.936	543685	883420	22.830	26.357
2)	SA Decachlor...	10.885	9.216	676097	717119	19.860	17.344
Target Compounds							
3)	L1 AR-1016-1	0.000	5.212	0	24926	N.D.	17.004 #
4)	L1 AR-1016-2	0.000	5.212	0	24926	N.D.	12.724 #
7)	L1 AR-1016-5	0.000	5.622	0	46894	N.D.	41.440 #
10)	L2 AR-1221-3	0.000	4.429	0	24346	N.D.	24.799 #
11)	L3 AR-1232-1	0.000	4.429	0	24346	N.D.	35.179 #
12)	L3 AR-1232-2	0.000	5.212	0	24926	N.D.	34.363 #
15)	L3 AR-1232-5	0.000	5.622	0	46894	N.D.	122.715 #
16)	L4 AR-1242-1	0.000	5.212	0	24926	N.D.	25.405 #
17)	L4 AR-1242-2	0.000	5.212	0	24926	N.D.	19.130 #
20)	L4 AR-1242-5	0.000	6.061	0	82318	N.D.	87.971 #
21)	L5 AR-1248-1	0.000	5.212	0	24926	N.D.	31.907 #
24)	L5 AR-1248-4	7.150	5.622	40876	46894	43.326	37.627
25)	L5 AR-1248-5	0.000	6.061	0	82318	N.D.	66.521 #
26)	L6 AR-1254-1	7.150	6.061	40876	82318	33.095	32.104
27)	L6 AR-1254-2	7.378	6.218	37149	34435	18.889	15.099
28)	L6 AR-1254-3	7.754	6.637	48028	116909	23.145	32.020 #
29)	L6 AR-1254-4	0.000	6.877	0	21250	N.D.	8.815 #
30)	L6 AR-1254-5	8.473	7.303	183669	102875	107.050	30.822 #
31)	L7 AR-1260-1	7.919	6.774	42262	81721	31.272	38.981
32)	L7 AR-1260-2	8.183	6.971	33715	36857	19.971	14.354 #
33)	L7 AR-1260-3	8.547	7.124	25394	71647	19.482	29.795 #
34)	L7 AR-1260-4	8.774	7.607	37848	48667	24.628	23.156
35)	L7 AR-1260-5	9.098	7.854	66781	127099	21.169	25.106
36)	L8 AR-1262-1	8.547	7.303	25394	102875	15.148	74.239 #
37)	L8 AR-1262-2	9.098	7.854	66781	127099	23.273	27.799
38)	L8 AR-1262-3	9.427	8.142	51732	51967	24.861	26.440
39)	L8 AR-1262-4	9.477	8.201	45775	111700	28.928	32.585
40)	L8 AR-1262-5	0.000	8.699	0	23131	N.D.	13.608 #
41)	L9 AR-1268-1	9.427	8.142	51732	51967	14.000	9.658 #
42)	L9 AR-1268-2	9.477	8.201	45775	111700	13.207	22.623 #
44)	L9 AR-1268-4	0.000	8.699	0	23131	N.D.	11.955 #

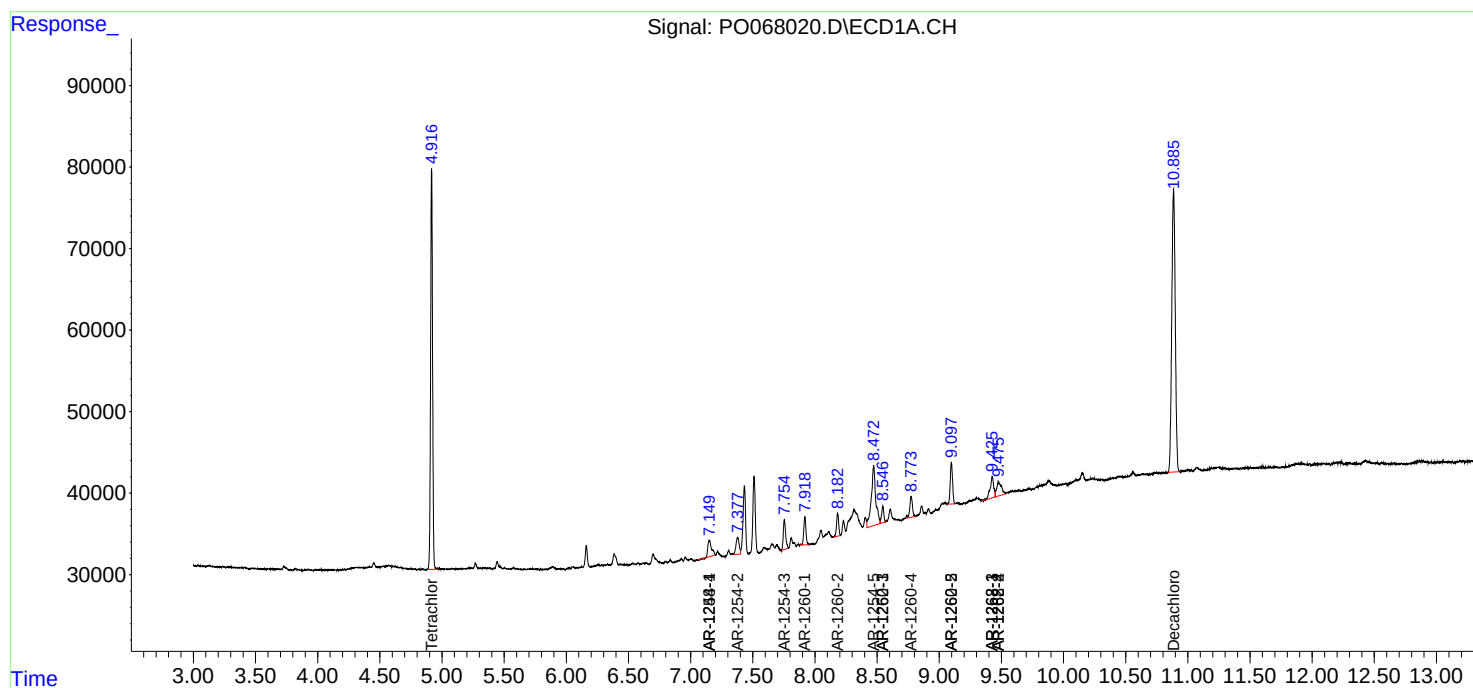
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

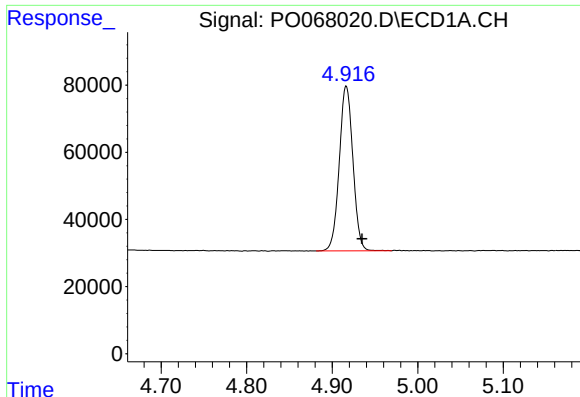
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO042320\
Data File : PO068020.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Apr 2020 19:35
Operator : DD\AJ
Sample : L2378-07
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 05:16:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 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

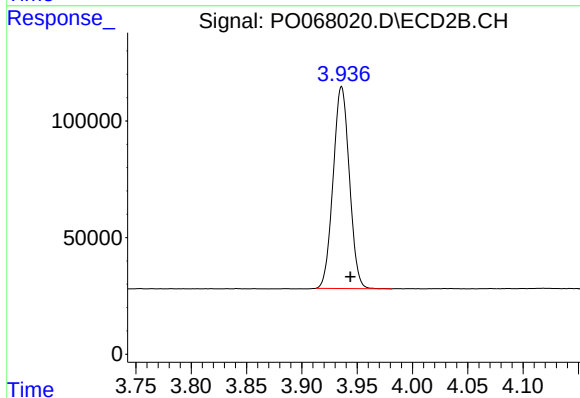




#1 Tetrachloro-m-xylene

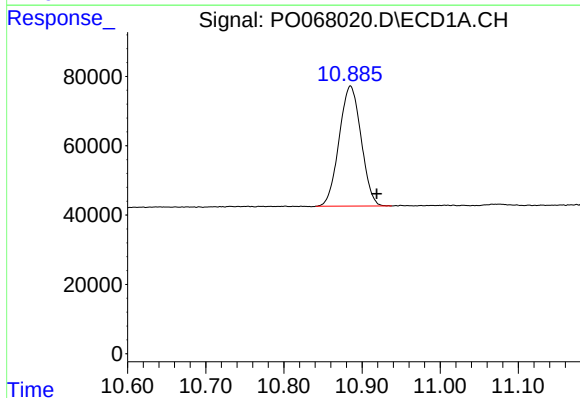
R.T.: 4.917 min
Delta R.T.: -0.018 min
Response: 543685
Conc: 22.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



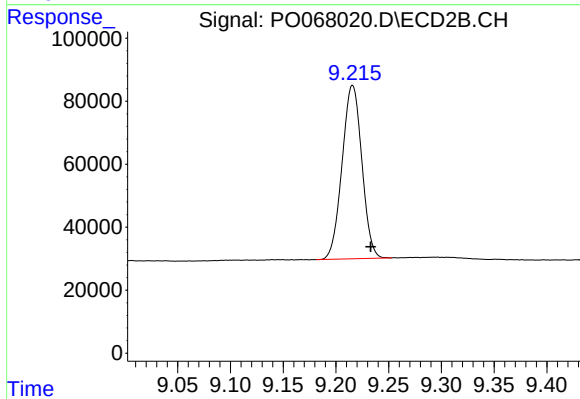
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: -0.008 min
Response: 883420
Conc: 26.36 ng/ml



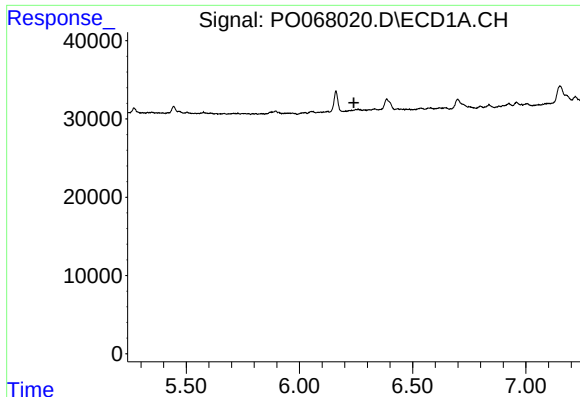
#2 Decachlorobiphenyl

R.T.: 10.885 min
Delta R.T.: -0.034 min
Response: 676097
Conc: 19.86 ng/ml



#2 Decachlorobiphenyl

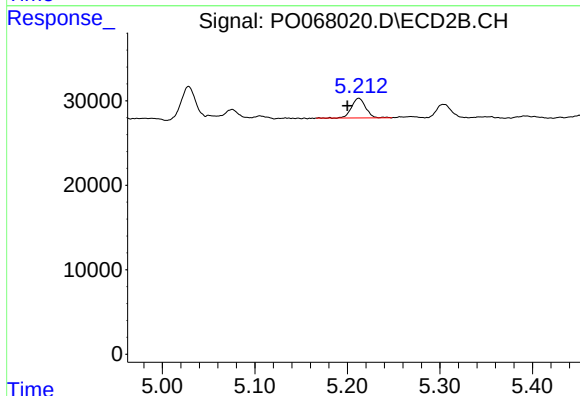
R.T.: 9.216 min
Delta R.T.: -0.017 min
Response: 717119
Conc: 17.34 ng/ml



#3 AR-1016-1

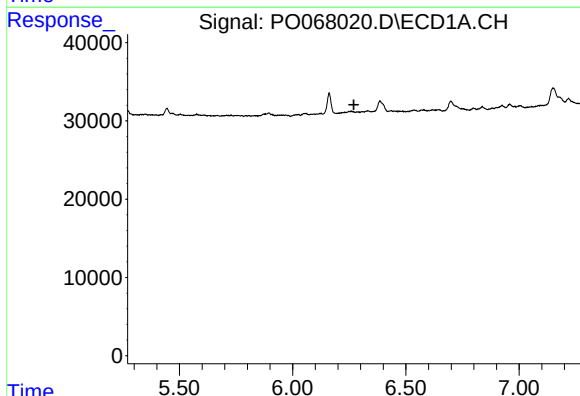
R.T.: 0.000 min
Exp R.T.: 6.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



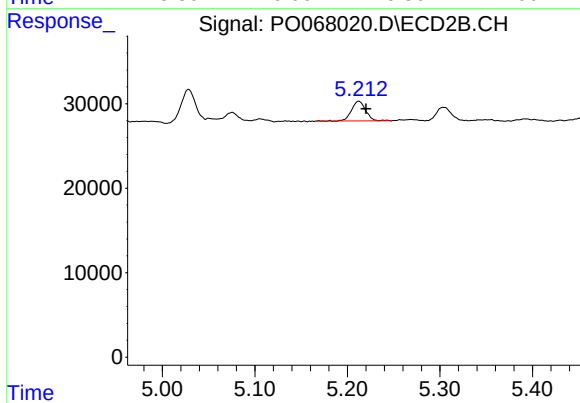
#3 AR-1016-1

R.T.: 5.212 min
Delta R.T.: 0.012 min
Response: 24926
Conc: 17.00 ng/ml



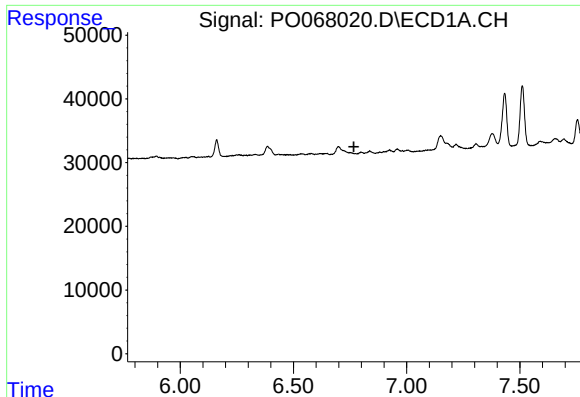
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.



#4 AR-1016-2

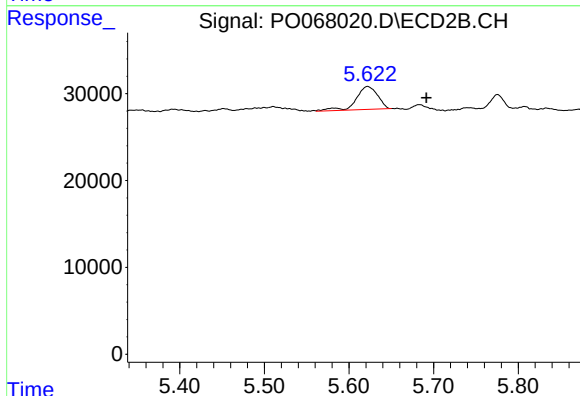
R.T.: 5.212 min
Delta R.T.: -0.008 min
Response: 24926
Conc: 12.72 ng/ml



#7 AR-1016-5

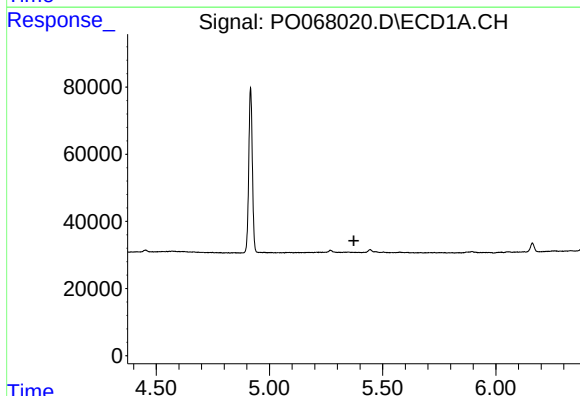
R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



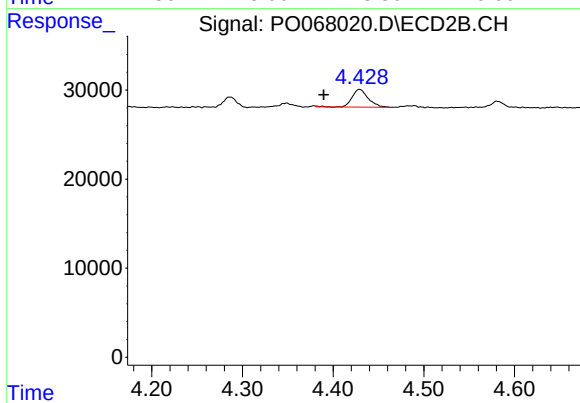
#7 AR-1016-5

R.T.: 5.622 min
Delta R.T.: -0.069 min
Response: 46894
Conc: 41.44 ng/ml



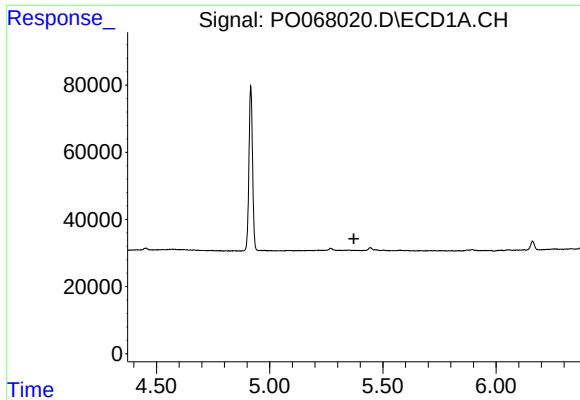
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.373 min
Response: 0
Conc: N.D.



#10 AR-1221-3

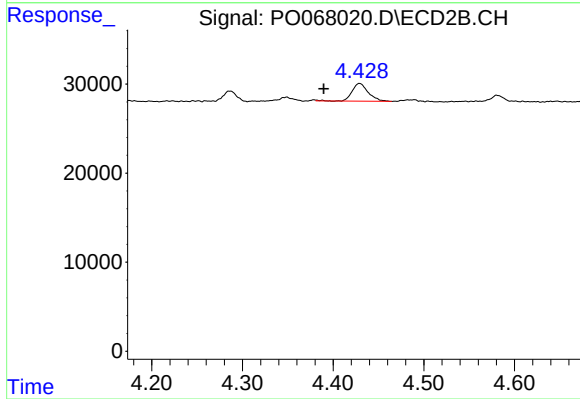
R.T.: 4.429 min
Delta R.T.: 0.040 min
Response: 24346
Conc: 24.80 ng/ml



#11 AR-1232-1

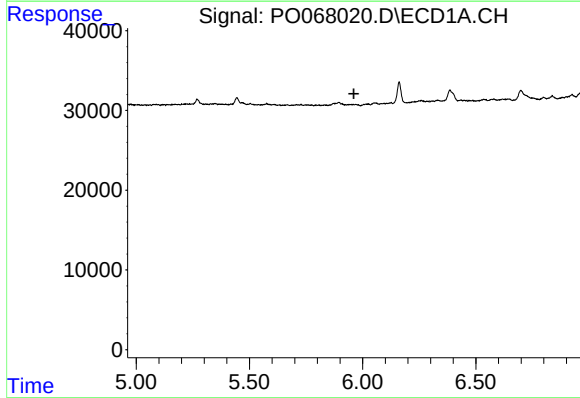
R.T.: 0.000 min
Exp R.T. : 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



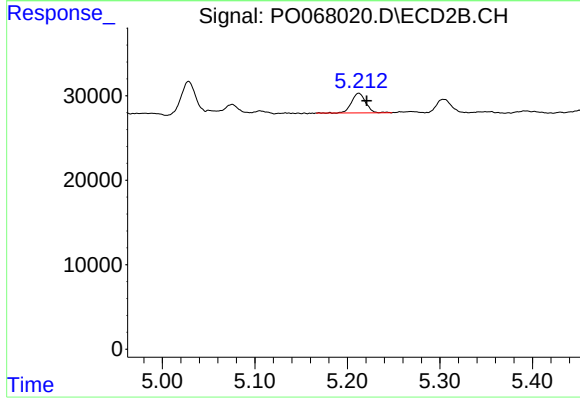
#11 AR-1232-1

R.T.: 4.429 min
Delta R.T.: 0.040 min
Response: 24346
Conc: 35.18 ng/ml



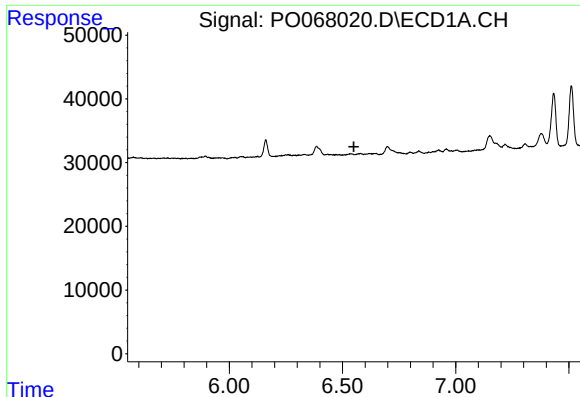
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.961 min
Response: 0
Conc: N.D.



#12 AR-1232-2

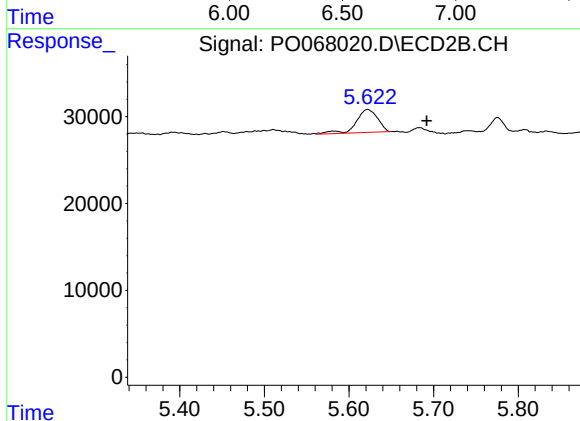
R.T.: 5.212 min
Delta R.T.: -0.009 min
Response: 24926
Conc: 34.36 ng/ml



#15 AR-1232-5

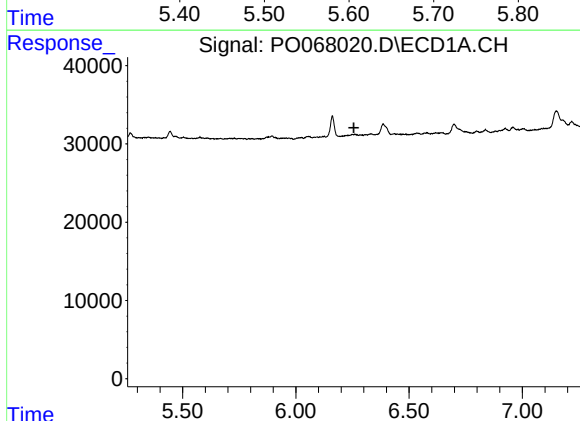
R.T.: 0.000 min
Exp R.T.: 6.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



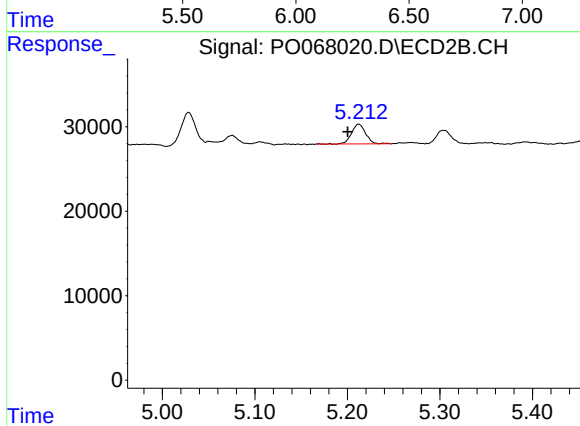
#15 AR-1232-5

R.T.: 5.622 min
Delta R.T.: -0.070 min
Response: 46894
Conc: 122.71 ng/ml



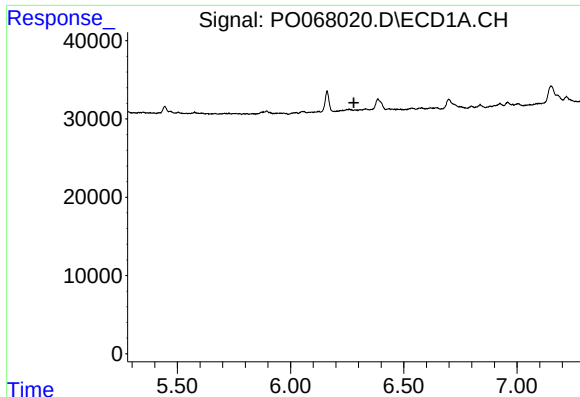
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.256 min
Response: 0
Conc: N.D.



#16 AR-1242-1

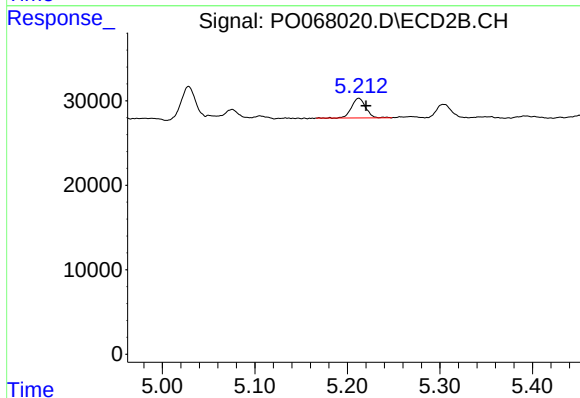
R.T.: 5.212 min
Delta R.T.: 0.012 min
Response: 24926
Conc: 25.40 ng/ml



#17 AR-1242-2

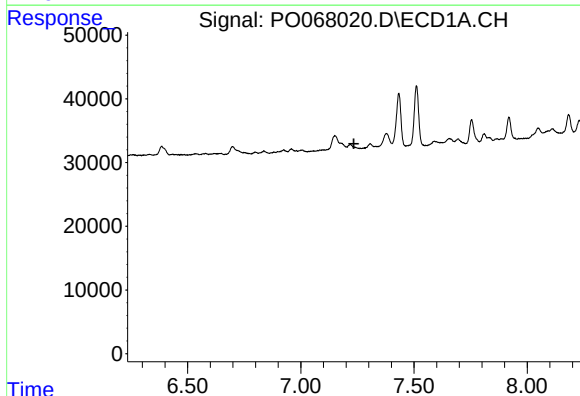
R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



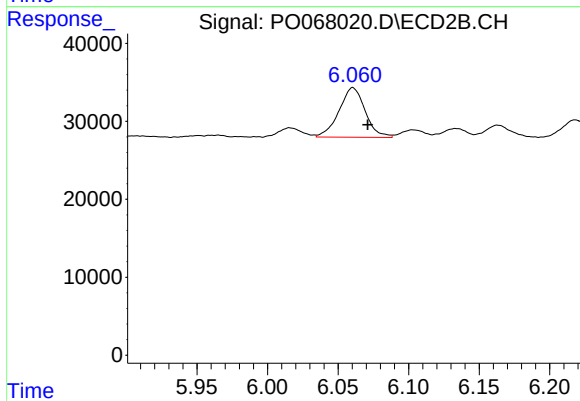
#17 AR-1242-2

R.T.: 5.212 min
Delta R.T.: -0.008 min
Response: 24926
Conc: 19.13 ng/ml



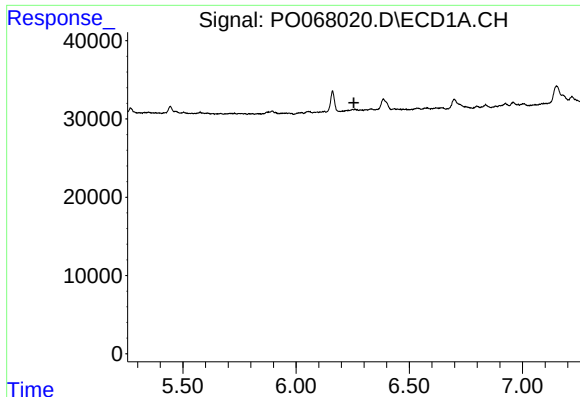
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.235 min
Response: 0
Conc: N.D.



#20 AR-1242-5

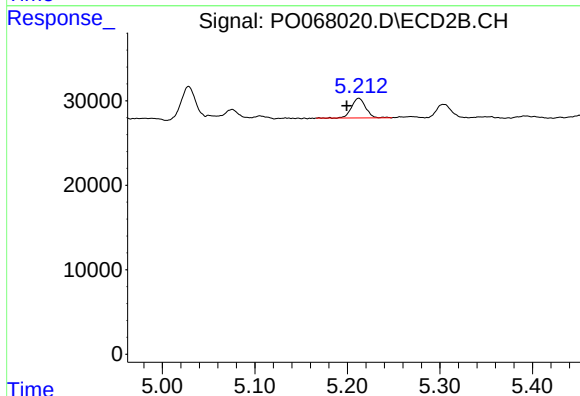
R.T.: 6.061 min
Delta R.T.: -0.010 min
Response: 82318
Conc: 87.97 ng/ml



#21 AR-1248-1

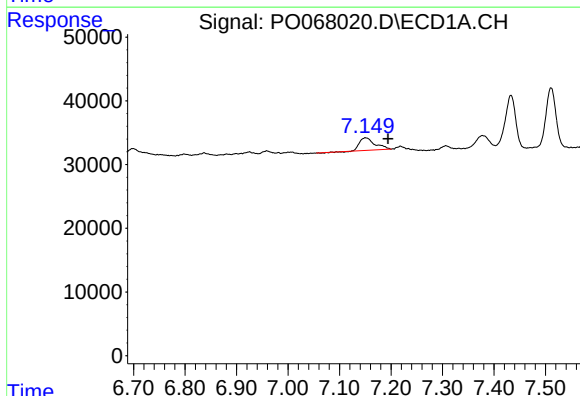
R.T.: 0.000 min
Exp R.T.: 6.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



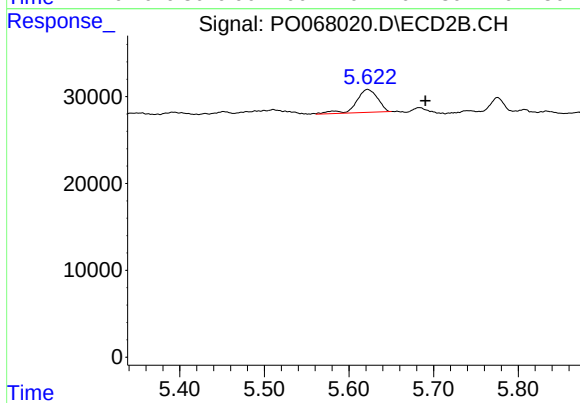
#21 AR-1248-1

R.T.: 5.212 min
Delta R.T.: 0.013 min
Response: 24926
Conc: 31.91 ng/ml



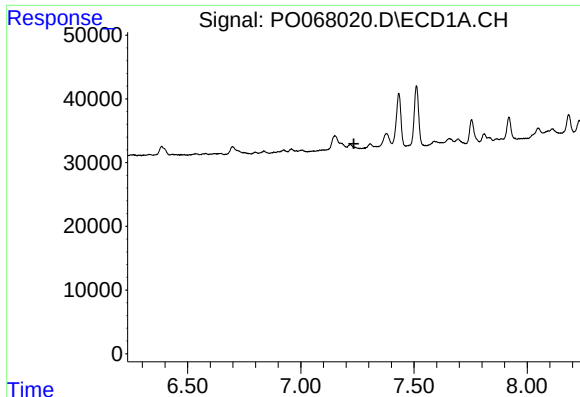
#24 AR-1248-4

R.T.: 7.150 min
Delta R.T.: -0.044 min
Response: 40876
Conc: 43.33 ng/ml



#24 AR-1248-4

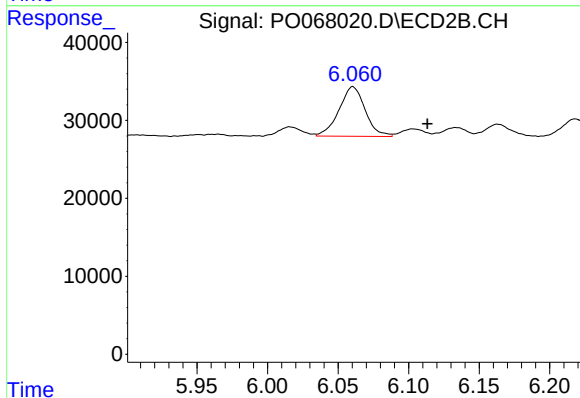
R.T.: 5.622 min
Delta R.T.: -0.068 min
Response: 46894
Conc: 37.63 ng/ml



#25 AR-1248-5

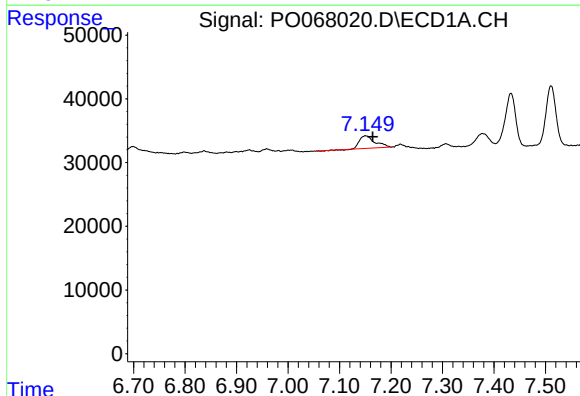
R.T.: 0.000 min
Exp R.T.: 7.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



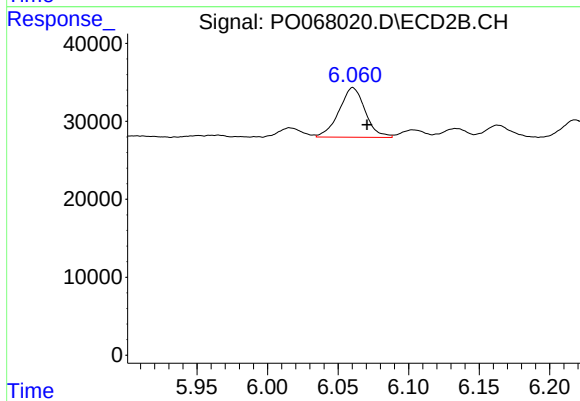
#25 AR-1248-5

R.T.: 6.061 min
Delta R.T.: -0.053 min
Response: 82318
Conc: 66.52 ng/ml



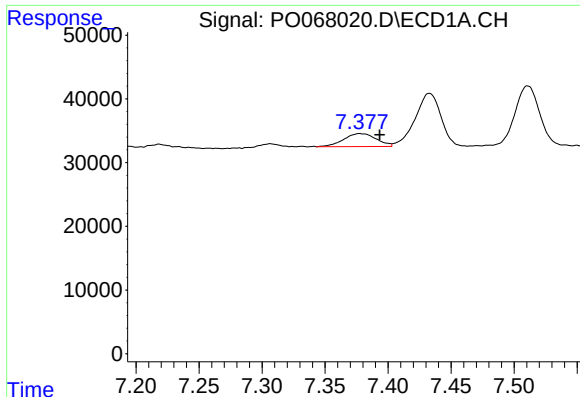
#26 AR-1254-1

R.T.: 7.150 min
Delta R.T.: -0.014 min
Response: 40876
Conc: 33.10 ng/ml



#26 AR-1254-1

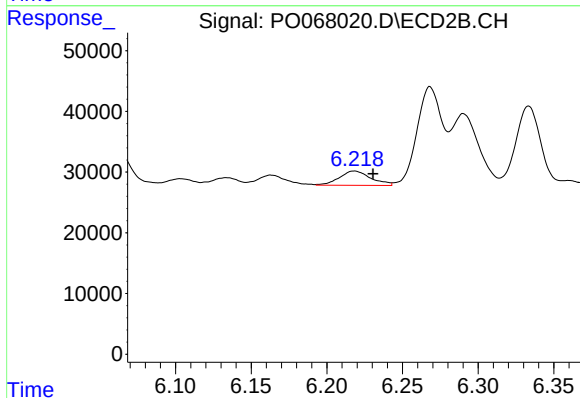
R.T.: 6.061 min
Delta R.T.: -0.010 min
Response: 82318
Conc: 32.10 ng/ml



#27 AR-1254-2

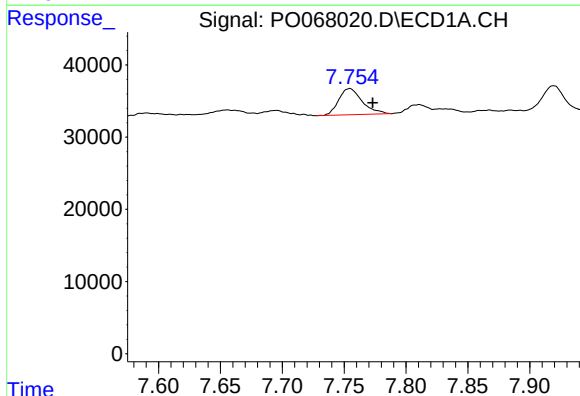
R.T.: 7.378 min
Delta R.T.: -0.016 min
Response: 37149
Conc: 18.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



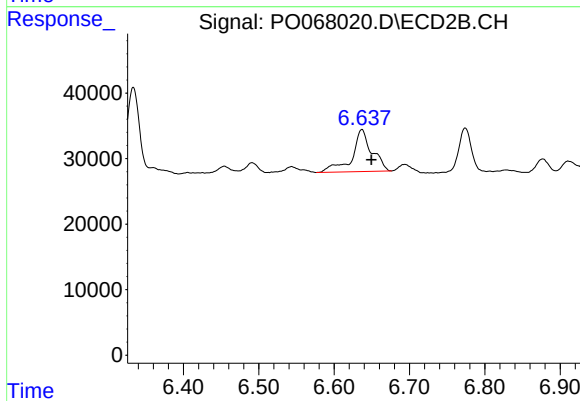
#27 AR-1254-2

R.T.: 6.218 min
Delta R.T.: -0.012 min
Response: 34435
Conc: 15.10 ng/ml



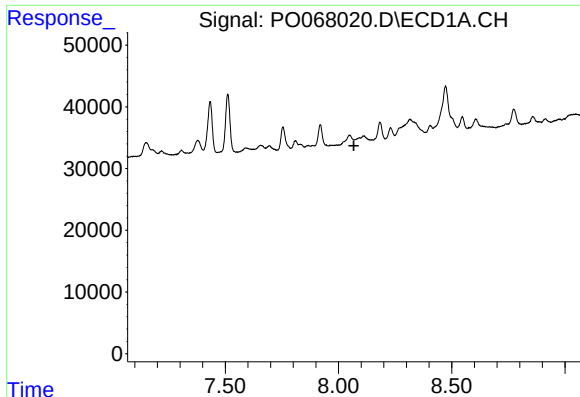
#28 AR-1254-3

R.T.: 7.754 min
Delta R.T.: -0.019 min
Response: 48028
Conc: 23.15 ng/ml



#28 AR-1254-3

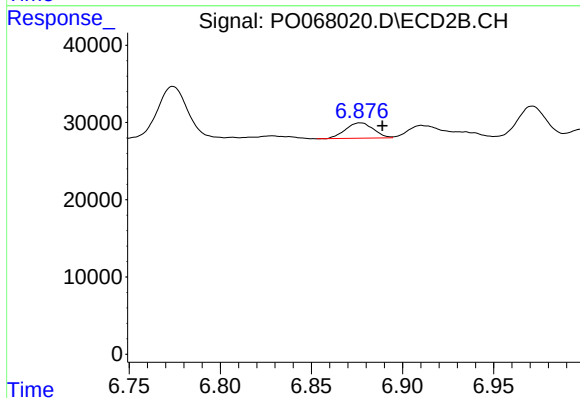
R.T.: 6.637 min
Delta R.T.: -0.013 min
Response: 116909
Conc: 32.02 ng/ml



#29 AR-1254-4

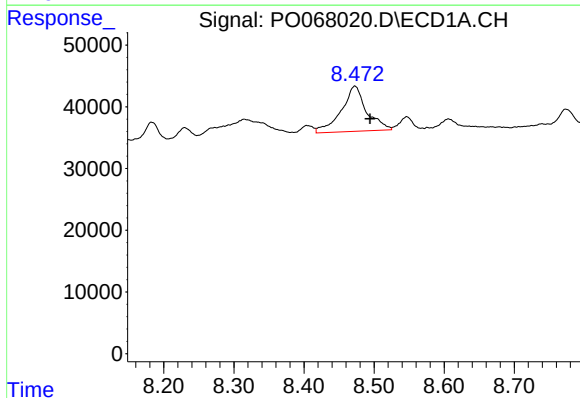
R.T.: 0.000 min
Exp R.T.: 8.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



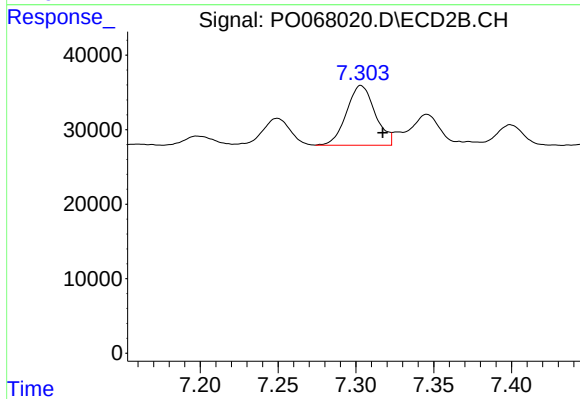
#29 AR-1254-4

R.T.: 6.877 min
Delta R.T.: -0.012 min
Response: 21250
Conc: 8.81 ng/ml



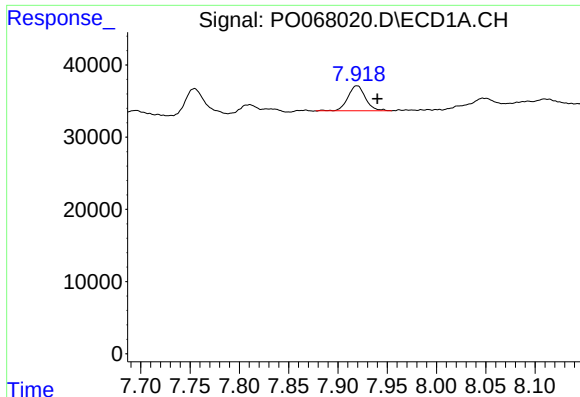
#30 AR-1254-5

R.T.: 8.473 min
Delta R.T.: -0.022 min
Response: 183669
Conc: 107.05 ng/ml



#30 AR-1254-5

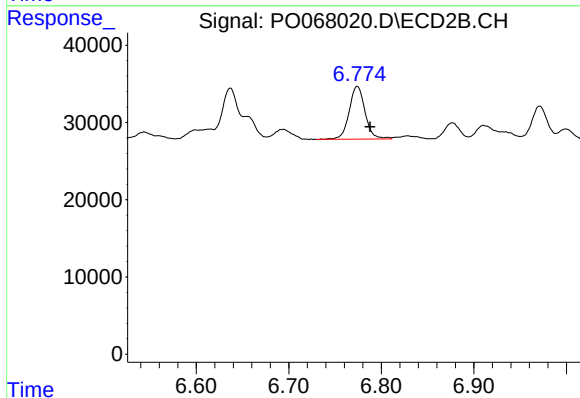
R.T.: 7.303 min
Delta R.T.: -0.014 min
Response: 102875
Conc: 30.82 ng/ml



#31 AR-1260-1

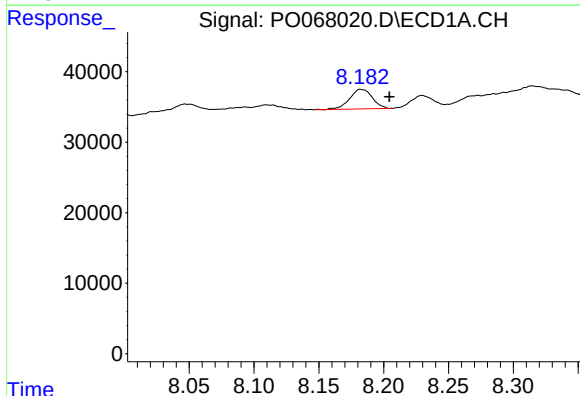
R.T.: 7.919 min
Delta R.T.: -0.021 min
Response: 42262
Conc: 31.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



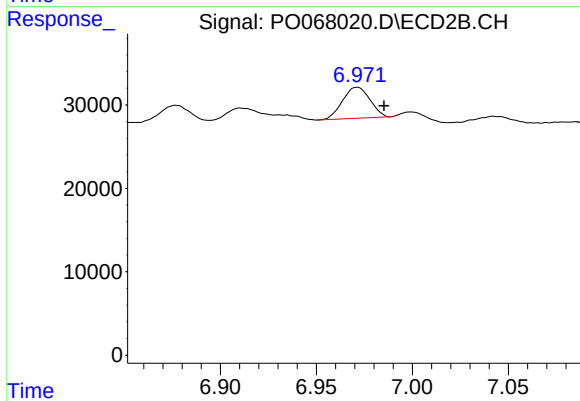
#31 AR-1260-1

R.T.: 6.774 min
Delta R.T.: -0.014 min
Response: 81721
Conc: 38.98 ng/ml



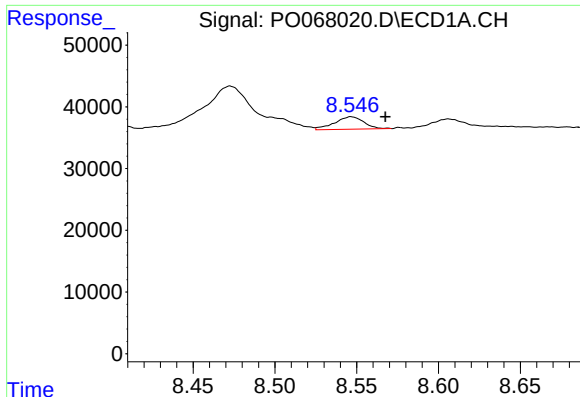
#32 AR-1260-2

R.T.: 8.183 min
Delta R.T.: -0.022 min
Response: 33715
Conc: 19.97 ng/ml



#32 AR-1260-2

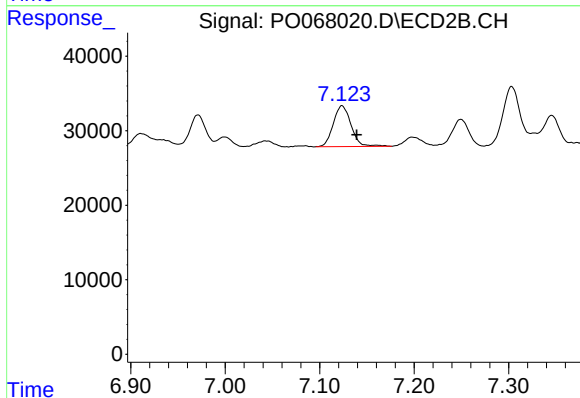
R.T.: 6.971 min
Delta R.T.: -0.014 min
Response: 36857
Conc: 14.35 ng/ml



#33 AR-1260-3

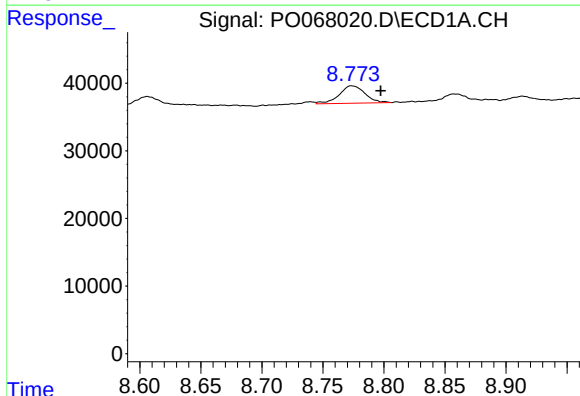
R.T.: 8.547 min
Delta R.T.: -0.021 min
Response: 25394
Conc: 19.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



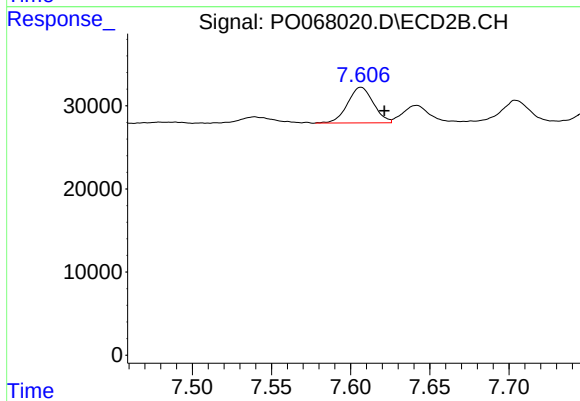
#33 AR-1260-3

R.T.: 7.124 min
Delta R.T.: -0.016 min
Response: 71647
Conc: 29.79 ng/ml



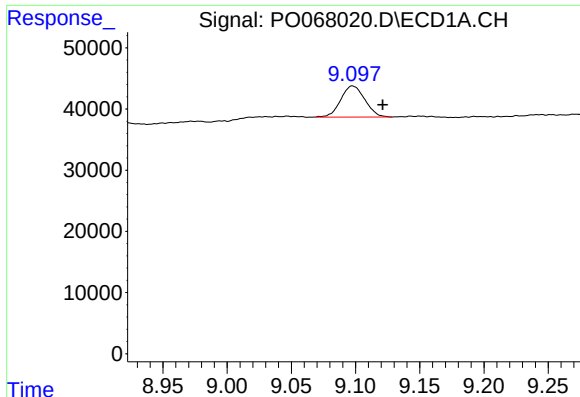
#34 AR-1260-4

R.T.: 8.774 min
Delta R.T.: -0.024 min
Response: 37848
Conc: 24.63 ng/ml



#34 AR-1260-4

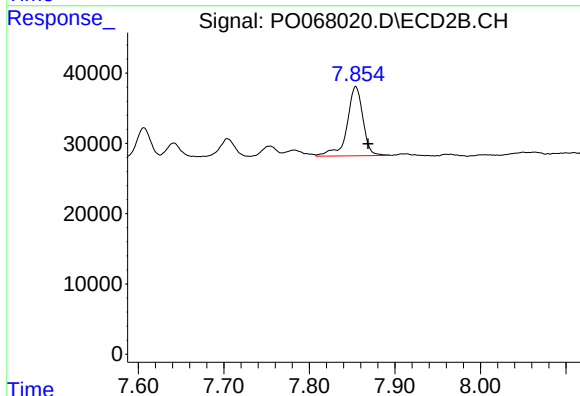
R.T.: 7.607 min
Delta R.T.: -0.015 min
Response: 48667
Conc: 23.16 ng/ml



#35 AR-1260-5

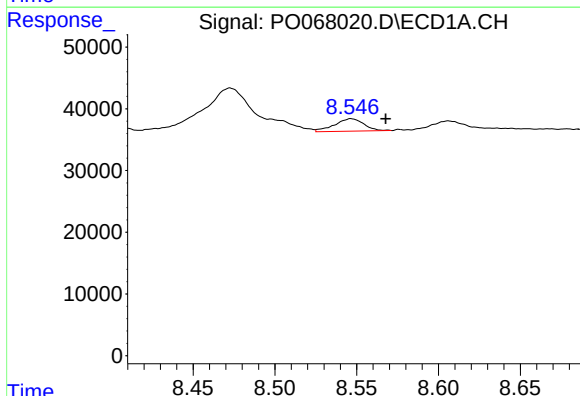
R.T.: 9.098 min
Delta R.T.: -0.024 min
Response: 66781
Conc: 21.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



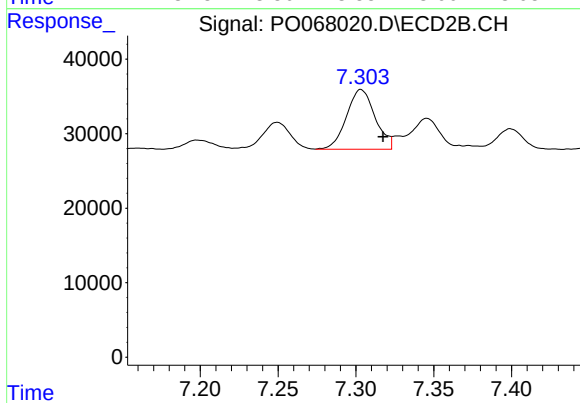
#35 AR-1260-5

R.T.: 7.854 min
Delta R.T.: -0.014 min
Response: 127099
Conc: 25.11 ng/ml



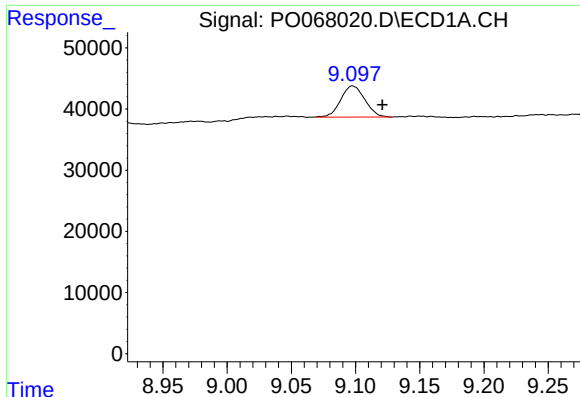
#36 AR-1262-1

R.T.: 8.547 min
Delta R.T.: -0.021 min
Response: 25394
Conc: 15.15 ng/ml



#36 AR-1262-1

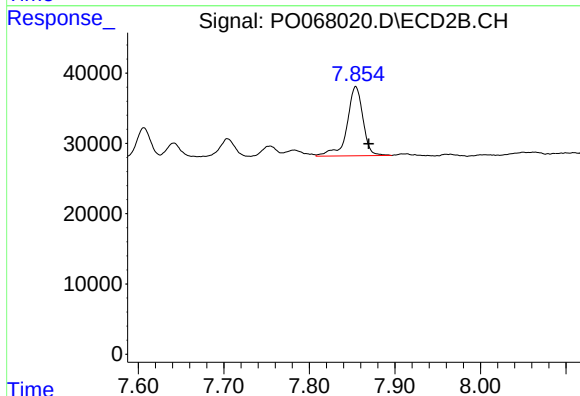
R.T.: 7.303 min
Delta R.T.: -0.014 min
Response: 102875
Conc: 74.24 ng/ml



#37 AR-1262-2

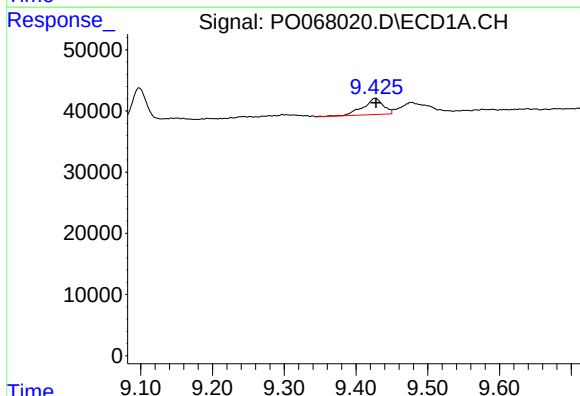
R.T.: 9.098 min
Delta R.T.: -0.023 min
Response: 66781
Conc: 23.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



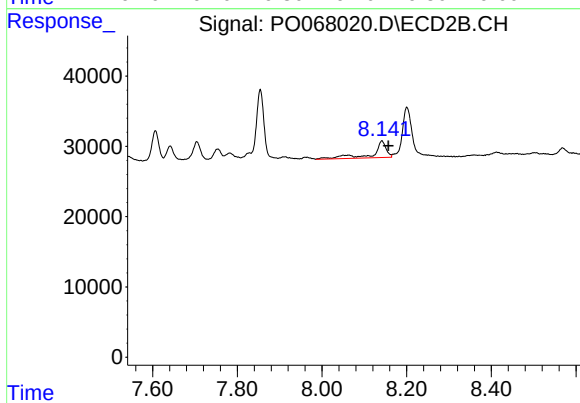
#37 AR-1262-2

R.T.: 7.854 min
Delta R.T.: -0.015 min
Response: 127099
Conc: 27.80 ng/ml



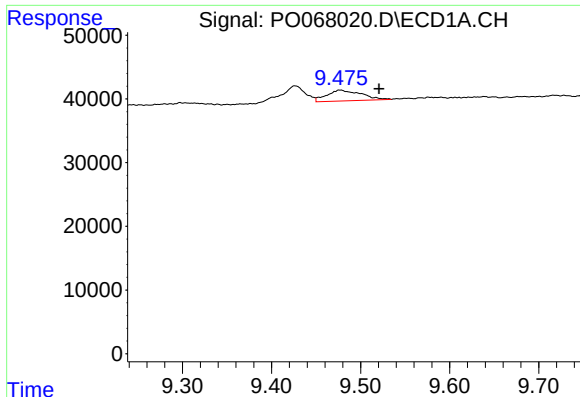
#38 AR-1262-3

R.T.: 9.427 min
Delta R.T.: -0.001 min
Response: 51732
Conc: 24.86 ng/ml



#38 AR-1262-3

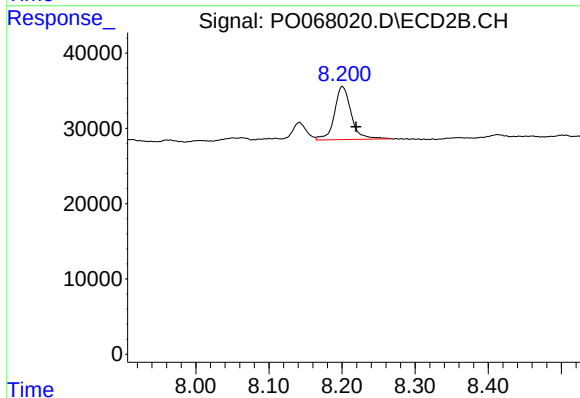
R.T.: 8.142 min
Delta R.T.: -0.015 min
Response: 51967
Conc: 26.44 ng/ml



#39 AR-1262-4

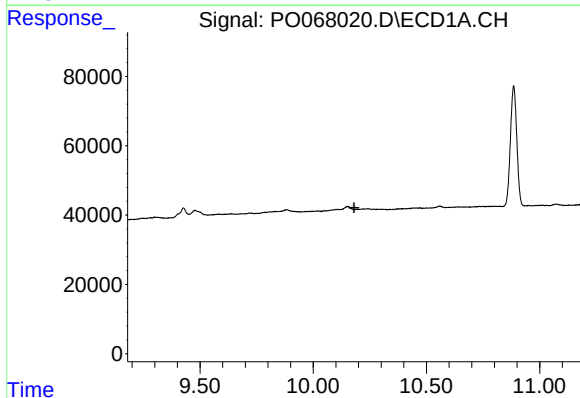
R.T.: 9.477 min
Delta R.T.: -0.044 min
Response: 45775
Conc: 28.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



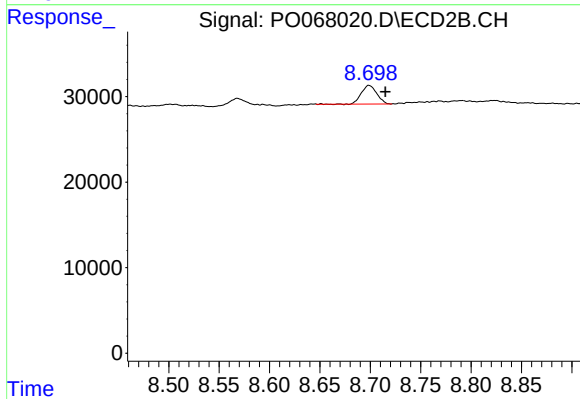
#39 AR-1262-4

R.T.: 8.201 min
Delta R.T.: -0.018 min
Response: 111700
Conc: 32.58 ng/ml



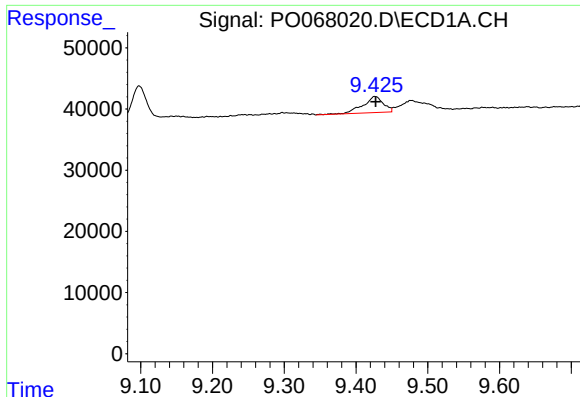
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.180 min
Response: 0
Conc: N.D.



#40 AR-1262-5

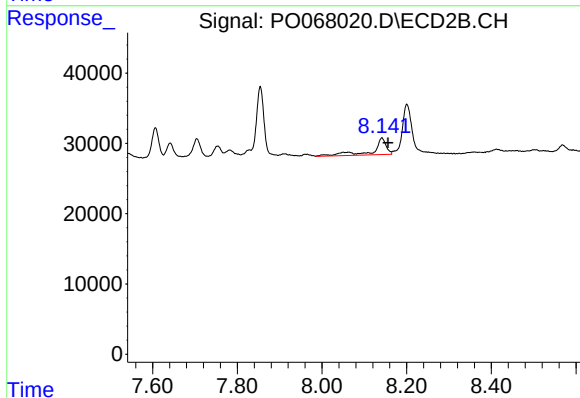
R.T.: 8.699 min
Delta R.T.: -0.016 min
Response: 23131
Conc: 13.61 ng/ml



#41 AR-1268-1

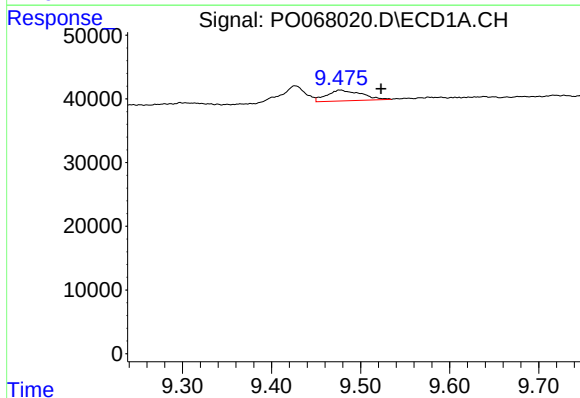
R.T.: 9.427 min
Delta R.T.: -0.001 min
Response: 51732
Conc: 14.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



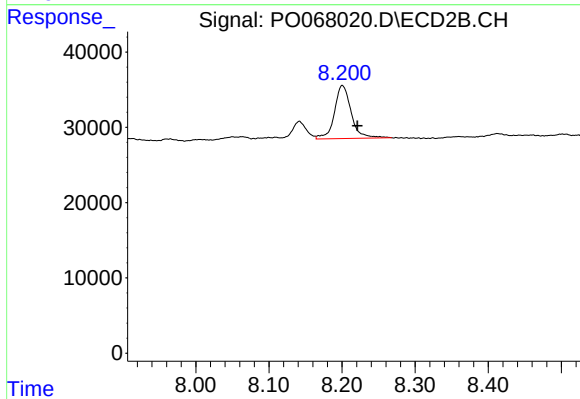
#41 AR-1268-1

R.T.: 8.142 min
Delta R.T.: -0.015 min
Response: 51967
Conc: 9.66 ng/ml



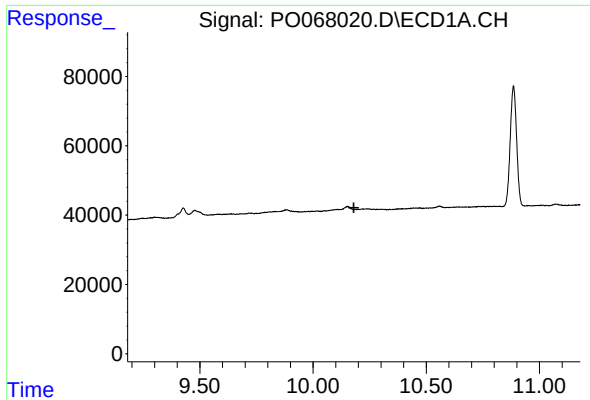
#42 AR-1268-2

R.T.: 9.477 min
Delta R.T.: -0.046 min
Response: 45775
Conc: 13.21 ng/ml



#42 AR-1268-2

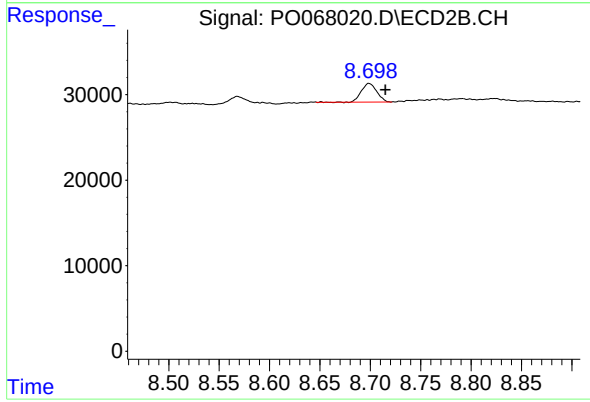
R.T.: 8.201 min
Delta R.T.: -0.020 min
Response: 111700
Conc: 22.62 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#44 AR-1268-4

R.T.: 8.699 min
Delta R.T.: -0.016 min
Response: 23131
Conc: 11.95 ng/ml