

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062221\
 Data File : P0079038.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jun 2021 22:15
 Operator : DD\AJ
 Sample : M2787-02
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 03:54:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Jun 20 03:02:02 2021
 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...	4.327	3.604	2063065	767828	26.140	25.835
2)	SA Decachlor...	9.932	8.783	988626	510838	15.830	17.143
Target Compounds							
3)	L1 AR-1016-1	5.619	4.847	178898	82279	66.881	76.611
4)	L1 AR-1016-2	5.668f	4.847	12550	82279	3.070	51.353 #
5)	L1 AR-1016-3	5.708	0.000	28928	0	11.516	N.D. #
6)	L1 AR-1016-4	5.803	0.000	22469	0	11.498	N.D. #
7)	L1 AR-1016-5	6.143	0.000	59069	0	29.743	N.D. #
8)	L2 AR-1221-1	4.572	0.000	129153	0	155.354	N.D. #
9)	L2 AR-1221-2	4.670	0.000	34577	0	56.764	N.D. #
10)	L2 AR-1221-3	4.760	0.000	61896	0	31.778	N.D. #
11)	L3 AR-1232-1	4.760	0.000	61896	0	38.824	N.D. #
12)	L3 AR-1232-2	5.334	4.847	90411	82279	112.559	134.101
13)	L3 AR-1232-3	5.668f	0.000	12550	0	8.209	N.D. #
14)	L3 AR-1232-4	5.803	5.147	22469	86134	30.386	308.585 #
15)	L3 AR-1232-5	5.933f	0.000	214415	0	415.096	N.D. #
16)	L4 AR-1242-1	5.619	4.847	178898	82279	90.177	103.550
17)	L4 AR-1242-2	5.668f	4.847	12550	82279	4.219	70.820 #
18)	L4 AR-1242-3	5.708	0.000	28928	0	15.631	N.D. #
19)	L4 AR-1242-4	5.803	5.147	22469	86134	15.563	140.722 #
20)	L4 AR-1242-5	6.599	0.000	47702	0	30.876	N.D. #
21)	L5 AR-1248-1	5.619	4.847	178898	82279	113.262	129.232
22)	L5 AR-1248-2	5.933f	0.000	214415	0	96.921	N.D. #
23)	L5 AR-1248-3	6.143	5.147	59069	86134	22.779	86.761 #
24)	L5 AR-1248-4	6.543	0.000	64078	0	23.119	N.D. #
25)	L5 AR-1248-5	6.599	0.000	47702	0	17.460	N.D. #
26)	L6 AR-1254-1	6.543f	0.000	64078	0	23.790	N.D. #
27)	L6 AR-1254-2	6.735	5.873f	16800	87490	4.005	59.367 #
28)	L6 AR-1254-3	7.135	0.000	47485	0	10.662	N.D. #
32)	L7 AR-1260-2	7.529f	0.000	36814	0	9.472	N.D. #
34)	L7 AR-1260-4	8.128	0.000	13871	0	4.236	N.D. #
39)	L8 AR-1262-4	8.807	0.000	28444	0	7.641	N.D. #
42)	L9 AR-1268-2	8.807	0.000	28444	0	3.804	N.D. #

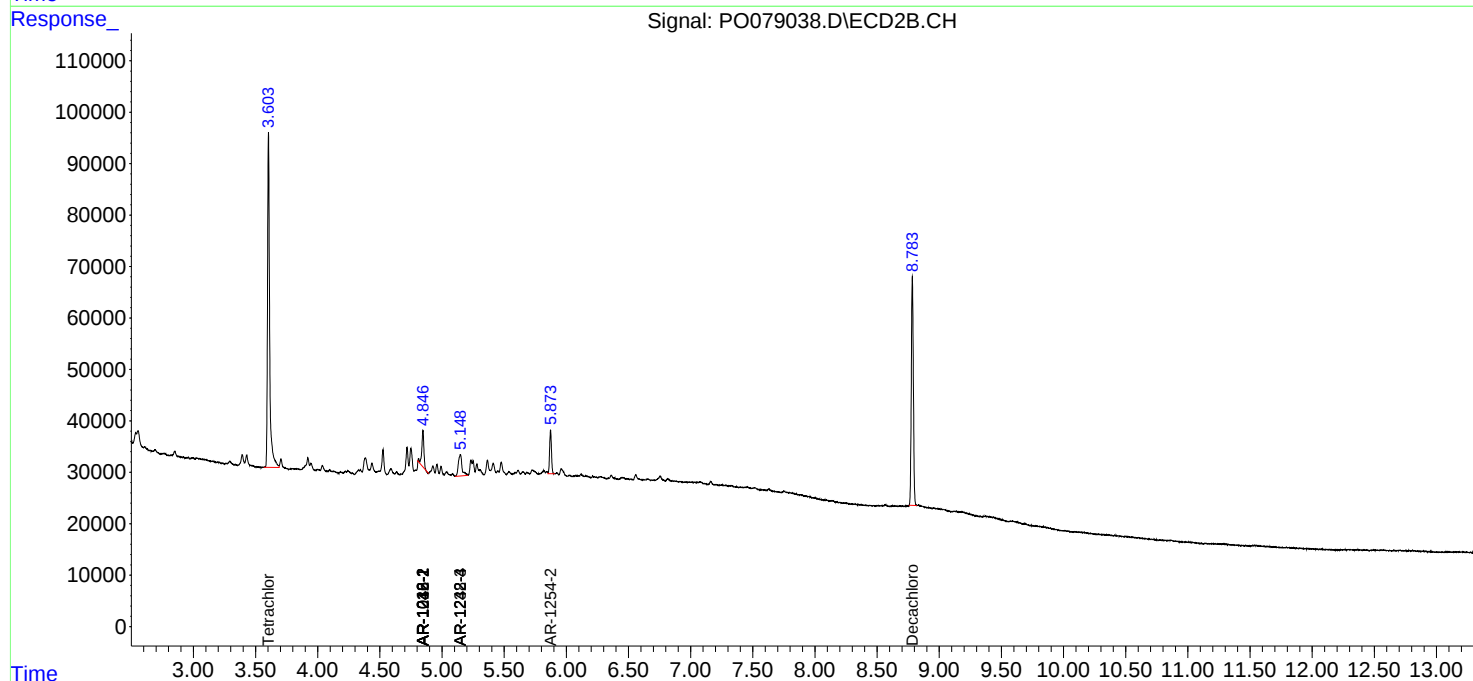
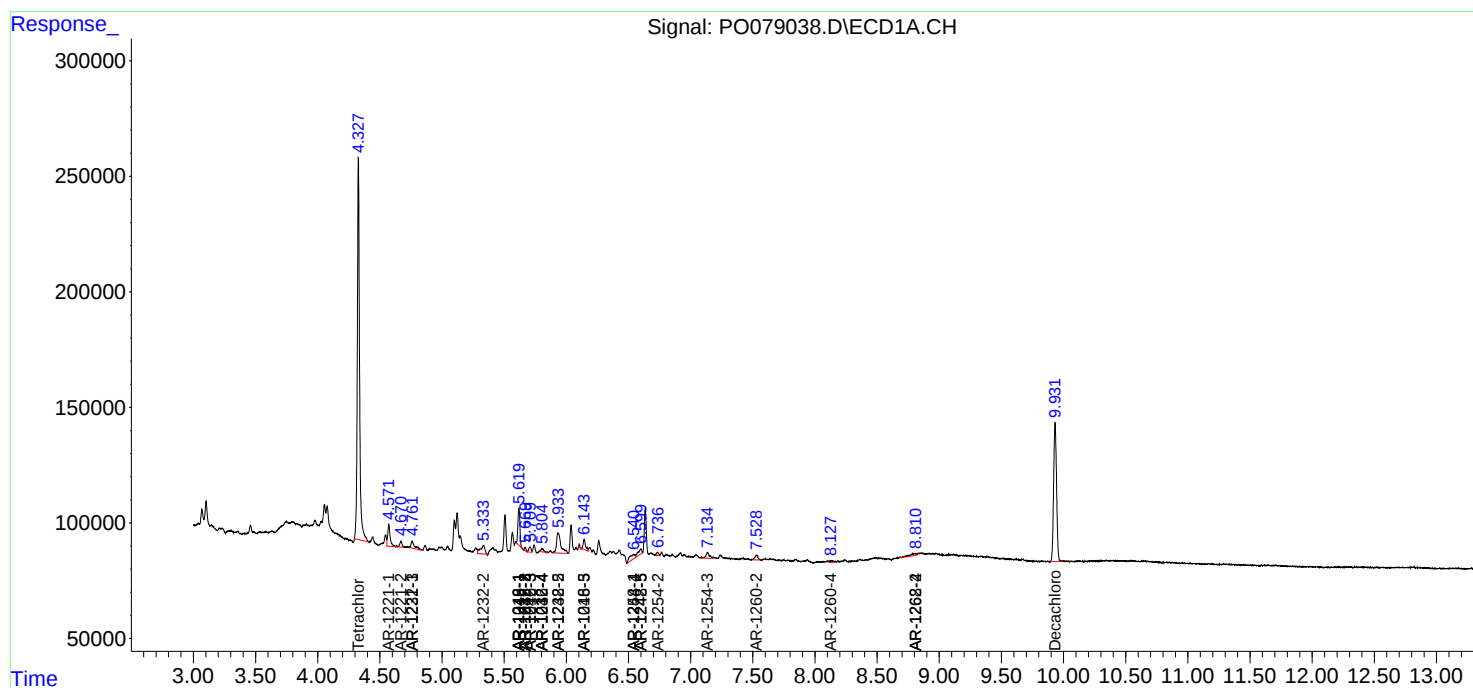
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

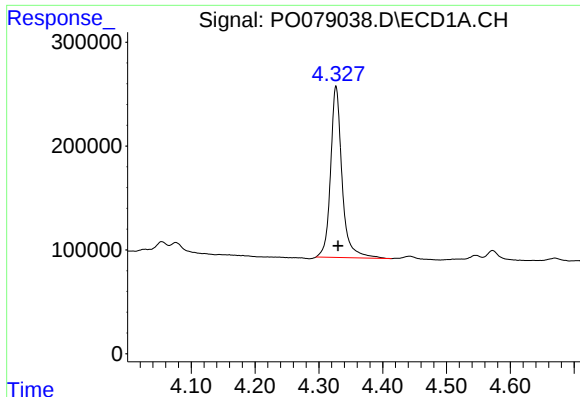
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062221\
Data File : P0079038.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jun 2021 22:15
Operator : DD\AJ
Sample : M2787-02
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 03:54:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Jun 20 03:02:02 2021
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

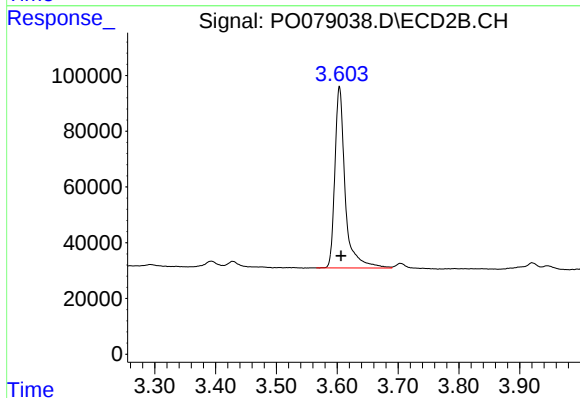




#1 Tetrachloro-m-xylene

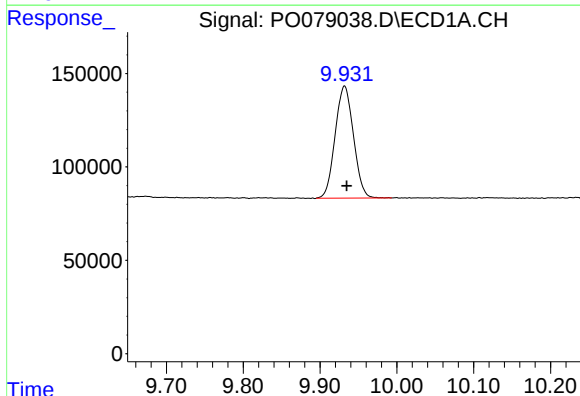
R.T.: 4.327 min
Delta R.T.: -0.003 min
Response: 2063065
Conc: 26.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



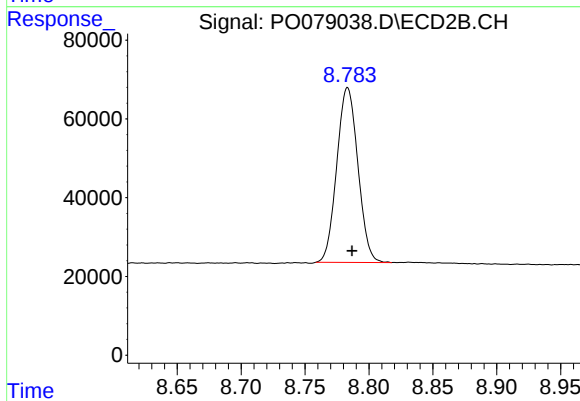
#1 Tetrachloro-m-xylene

R.T.: 3.604 min
Delta R.T.: -0.002 min
Response: 767828
Conc: 25.83 ng/ml



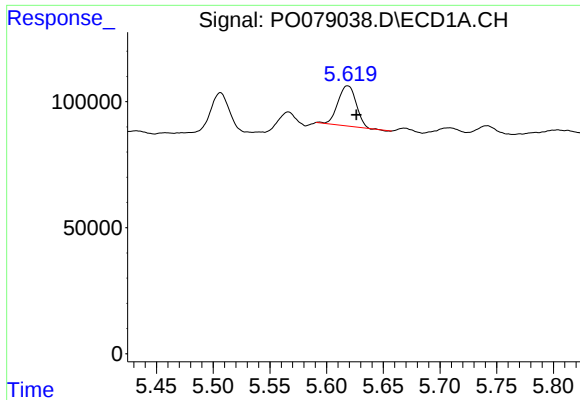
#2 Decachlorobiphenyl

R.T.: 9.932 min
Delta R.T.: -0.003 min
Response: 988626
Conc: 15.83 ng/ml



#2 Decachlorobiphenyl

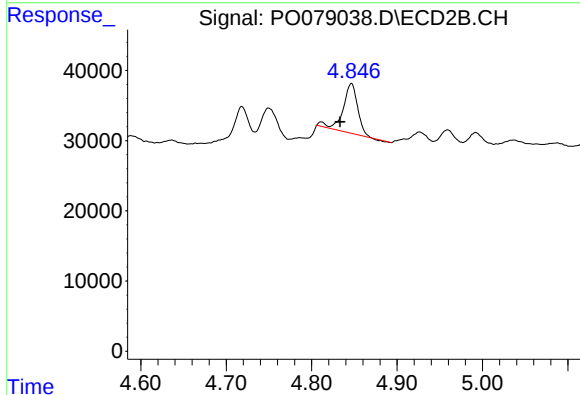
R.T.: 8.783 min
Delta R.T.: -0.004 min
Response: 510838
Conc: 17.14 ng/ml



#3 AR-1016-1

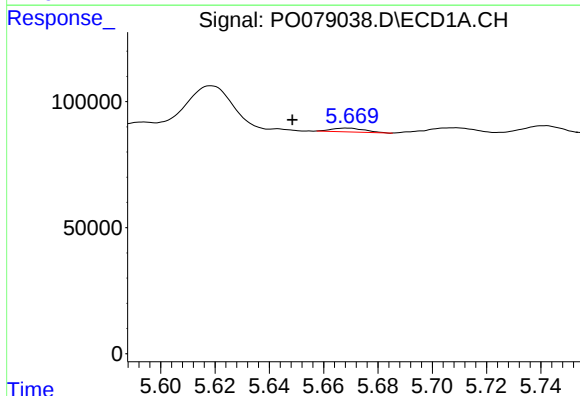
R.T.: 5.619 min
Delta R.T.: -0.008 min
Response: 178898
Conc: 66.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



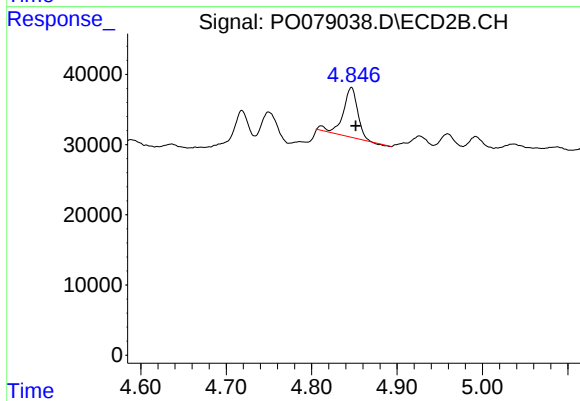
#3 AR-1016-1

R.T.: 4.847 min
Delta R.T.: 0.014 min
Response: 82279
Conc: 76.61 ng/ml



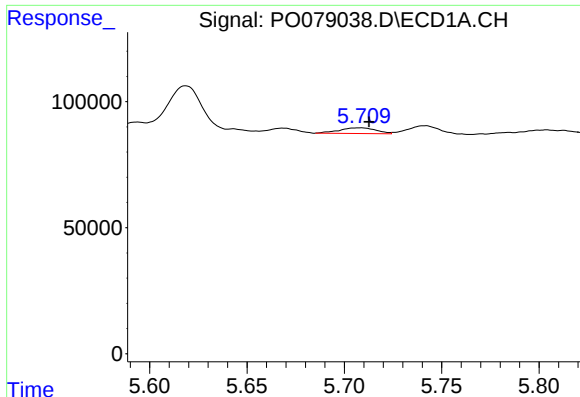
#4 AR-1016-2

R.T.: 5.668 min
Delta R.T.: 0.020 min
Response: 12550
Conc: 3.07 ng/ml



#4 AR-1016-2

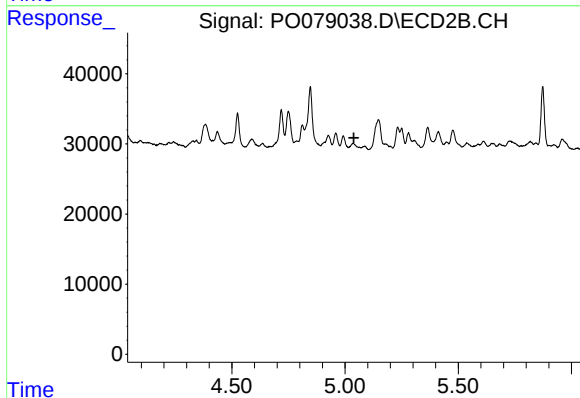
R.T.: 4.847 min
Delta R.T.: -0.005 min
Response: 82279
Conc: 51.35 ng/ml



#5 AR-1016-3

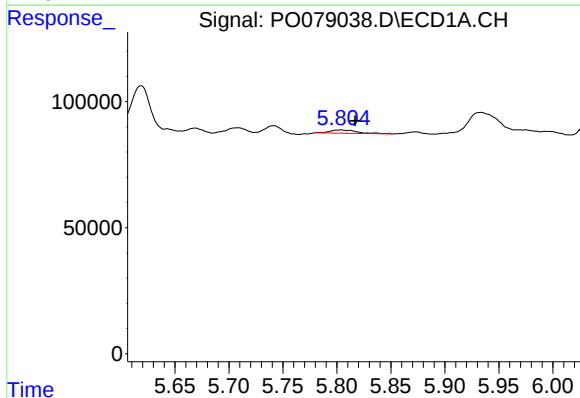
R.T.: 5.708 min
Delta R.T.: -0.005 min
Response: 28928
Conc: 11.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



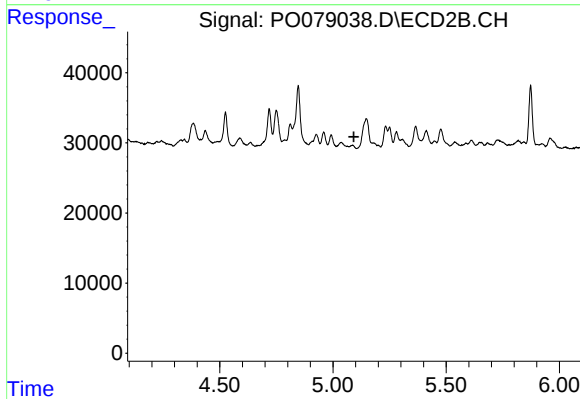
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



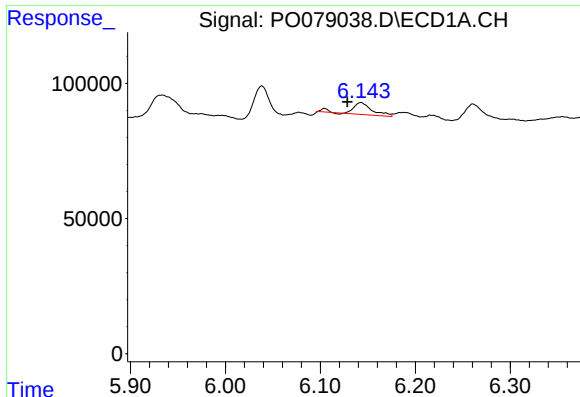
#6 AR-1016-4

R.T.: 5.803 min
Delta R.T.: -0.013 min
Response: 22469
Conc: 11.50 ng/ml



#6 AR-1016-4

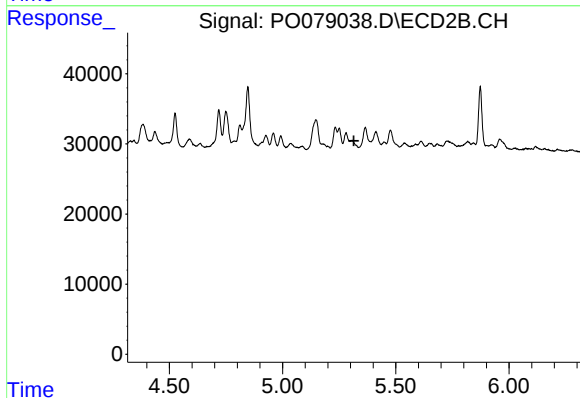
R.T.: 0.000 min
Exp R.T. : 5.092 min
Response: 0
Conc: N.D.



#7 AR-1016-5

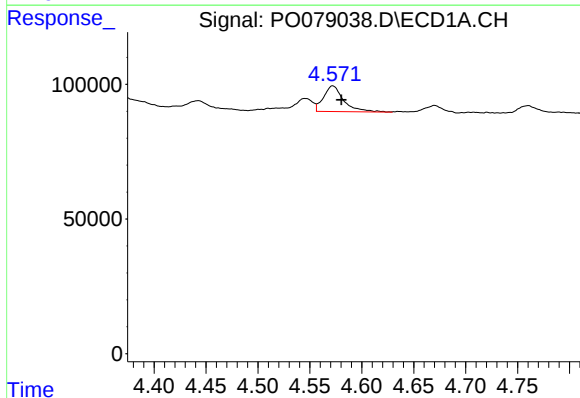
R.T.: 6.143 min
Delta R.T.: 0.014 min
Response: 59069
Conc: 29.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



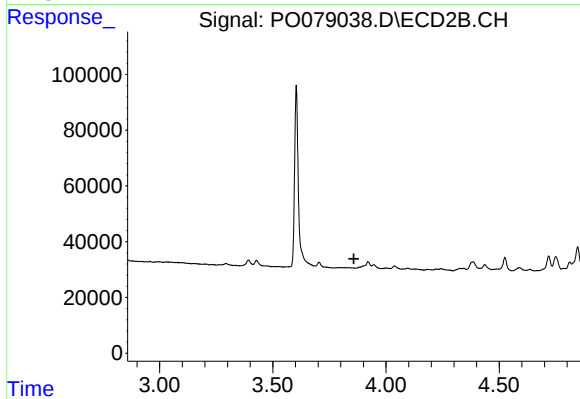
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.315 min
Response: 0
Conc: N.D.



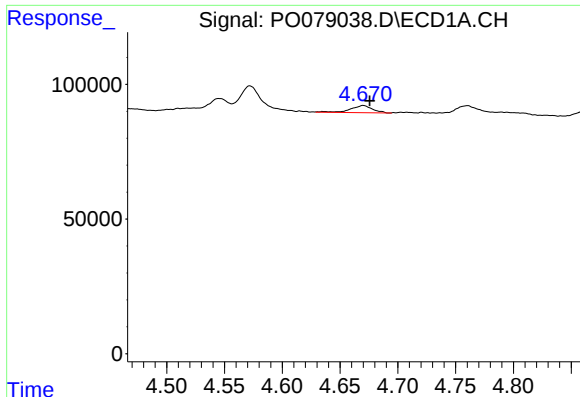
#8 AR-1221-1

R.T.: 4.572 min
Delta R.T.: -0.008 min
Response: 129153
Conc: 155.35 ng/ml



#8 AR-1221-1

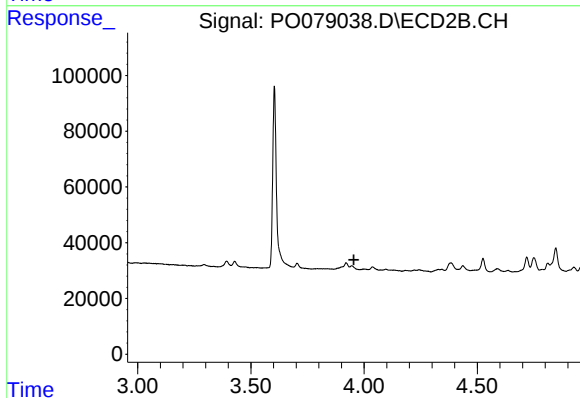
R.T.: 0.000 min
Exp R.T. : 3.858 min
Response: 0
Conc: N.D.



#9 AR-1221-2

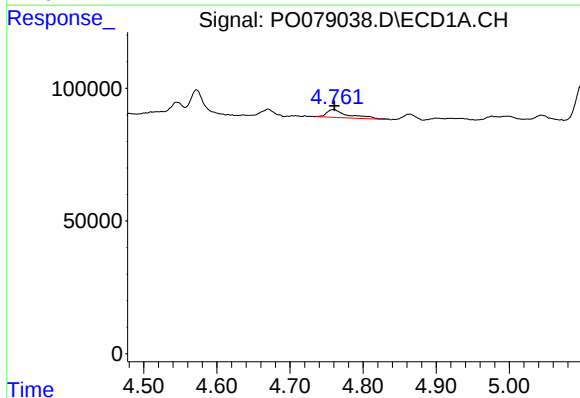
R.T.: 4.670 min
Delta R.T.: -0.006 min
Response: 34577
Conc: 56.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



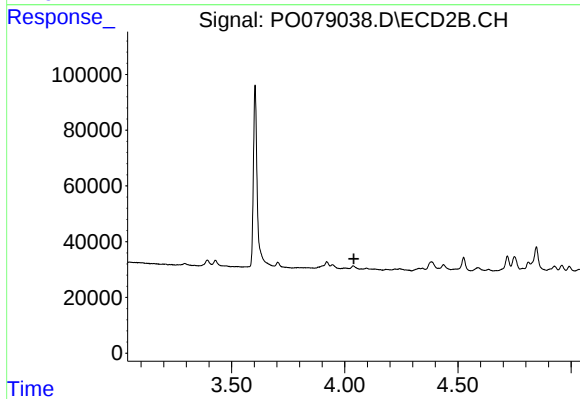
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.955 min
Response: 0
Conc: N.D.



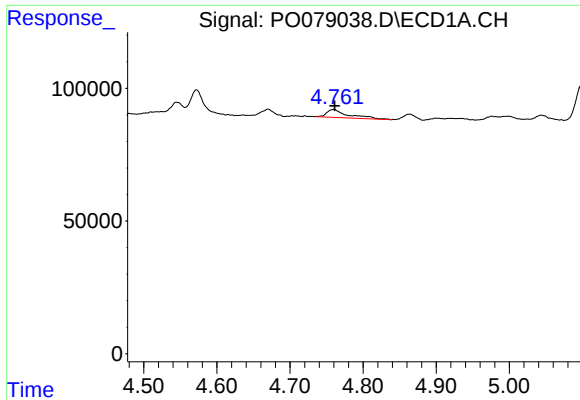
#10 AR-1221-3

R.T.: 4.760 min
Delta R.T.: -0.001 min
Response: 61896
Conc: 31.78 ng/ml



#10 AR-1221-3

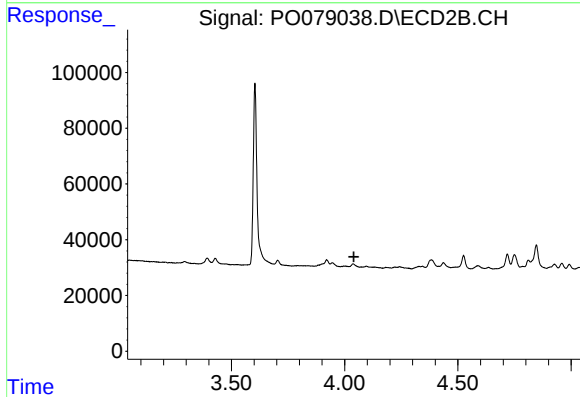
R.T.: 0.000 min
Exp R.T. : 4.040 min
Response: 0
Conc: N.D.



#11 AR-1232-1

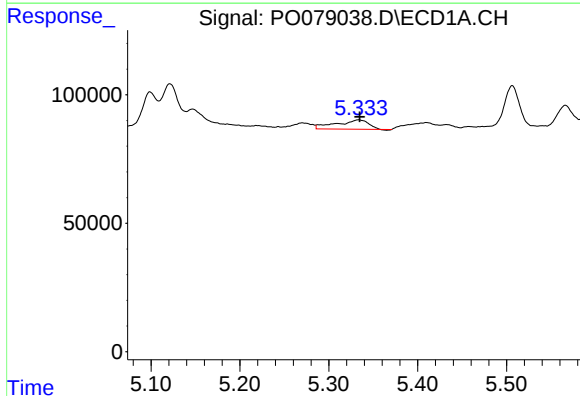
R.T.: 4.760 min
Delta R.T.: -0.002 min
Response: 61896
Conc: 38.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



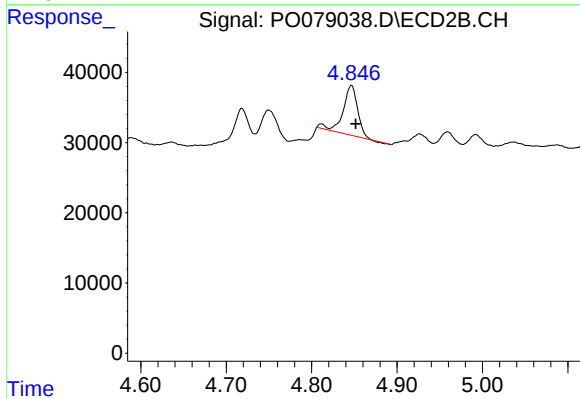
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.041 min
Response: 0
Conc: N.D.



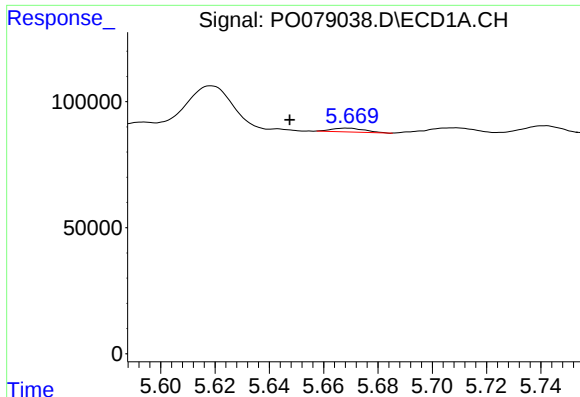
#12 AR-1232-2

R.T.: 5.334 min
Delta R.T.: 0.000 min
Response: 90411
Conc: 112.56 ng/ml



#12 AR-1232-2

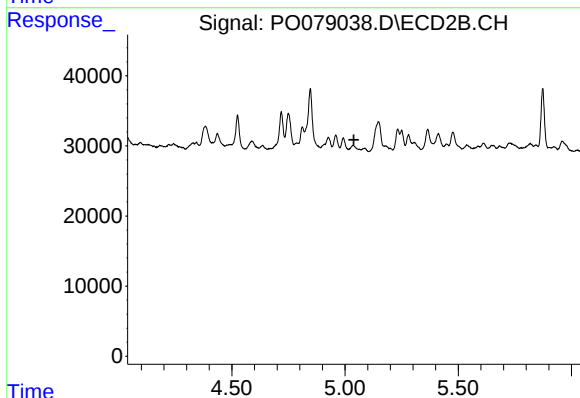
R.T.: 4.847 min
Delta R.T.: -0.005 min
Response: 82279
Conc: 134.10 ng/ml



#13 AR-1232-3

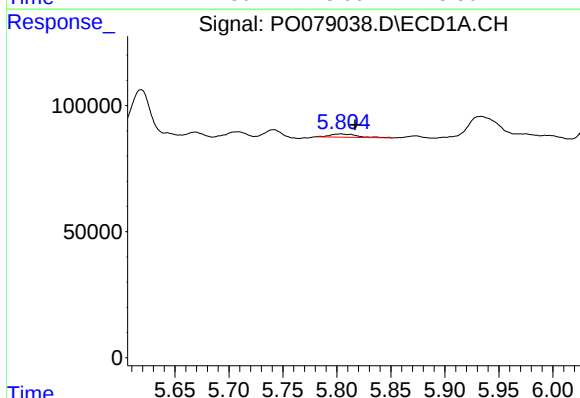
R.T.: 5.668 min
Delta R.T.: 0.021 min
Response: 12550
Conc: 8.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



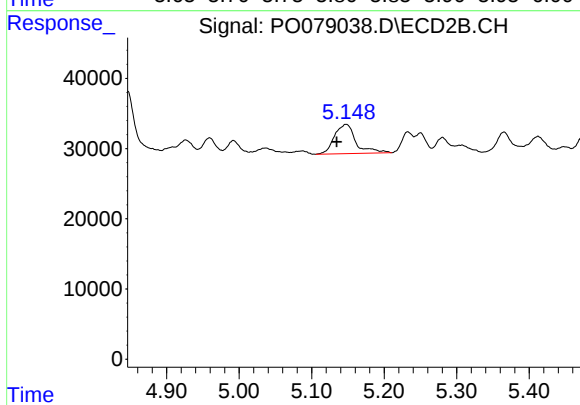
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



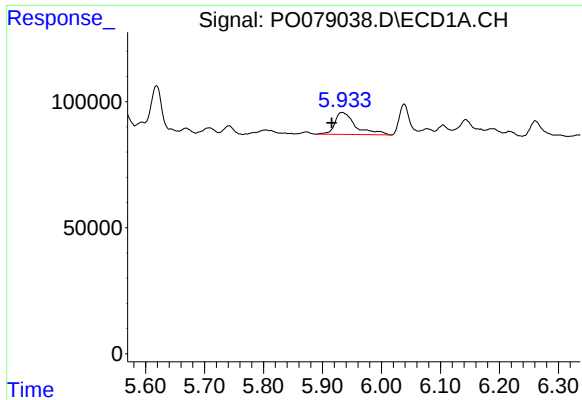
#14 AR-1232-4

R.T.: 5.803 min
Delta R.T.: -0.013 min
Response: 22469
Conc: 30.39 ng/ml



#14 AR-1232-4

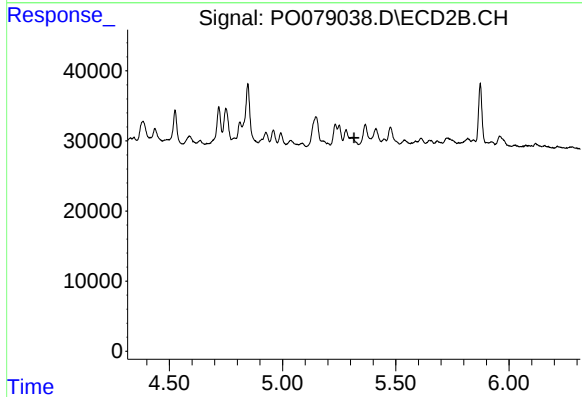
R.T.: 5.147 min
Delta R.T.: 0.013 min
Response: 86134
Conc: 308.58 ng/ml



#15 AR-1232-5

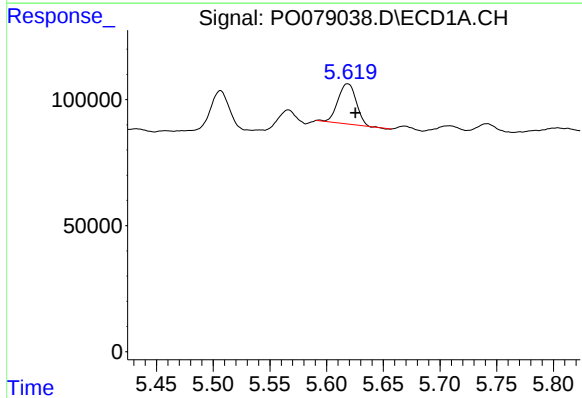
R.T.: 5.933 min
Delta R.T.: 0.017 min
Response: 214415
Conc: 415.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



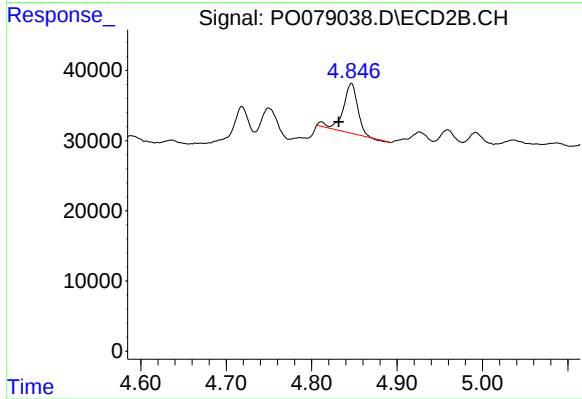
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.315 min
Response: 0
Conc: N.D.



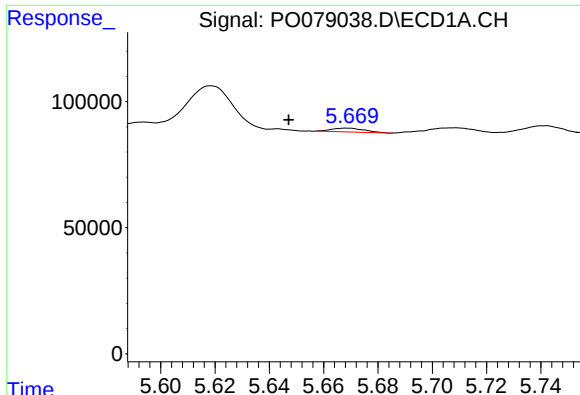
#16 AR-1242-1

R.T.: 5.619 min
Delta R.T.: -0.007 min
Response: 178898
Conc: 90.18 ng/ml



#16 AR-1242-1

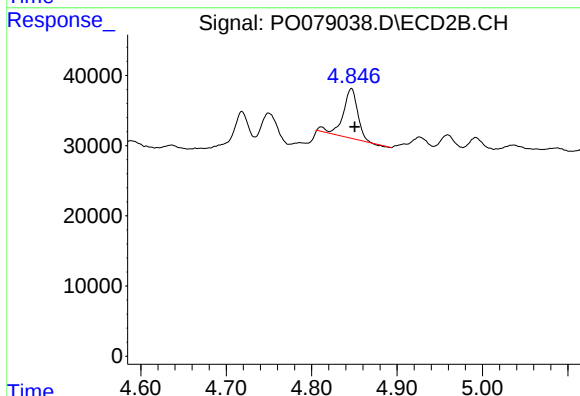
R.T.: 4.847 min
Delta R.T.: 0.015 min
Response: 82279
Conc: 103.55 ng/ml



#17 AR-1242-2

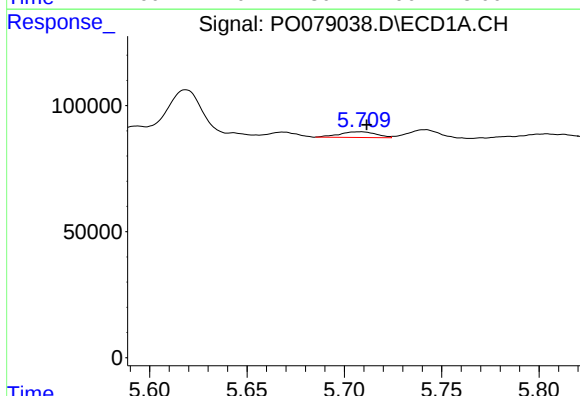
R.T.: 5.668 min
Delta R.T.: 0.021 min
Response: 12550
Conc: 4.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



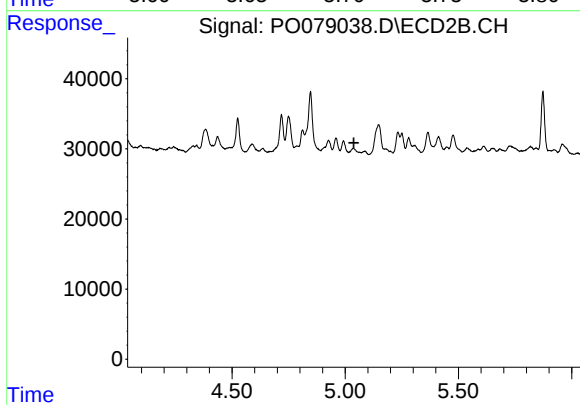
#17 AR-1242-2

R.T.: 4.847 min
Delta R.T.: -0.004 min
Response: 82279
Conc: 70.82 ng/ml



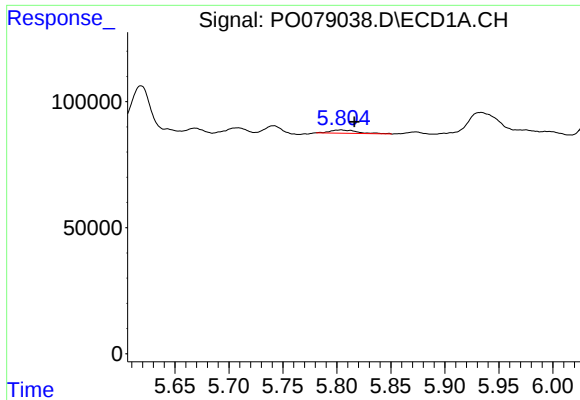
#18 AR-1242-3

R.T.: 5.708 min
Delta R.T.: -0.004 min
Response: 28928
Conc: 15.63 ng/ml



#18 AR-1242-3

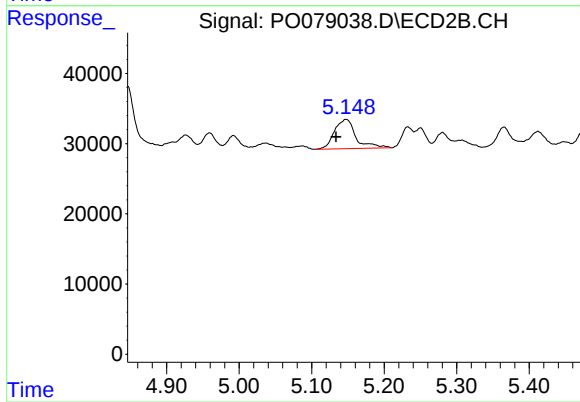
R.T.: 0.000 min
Exp R.T.: 5.038 min
Response: 0
Conc: N.D.



#19 AR-1242-4

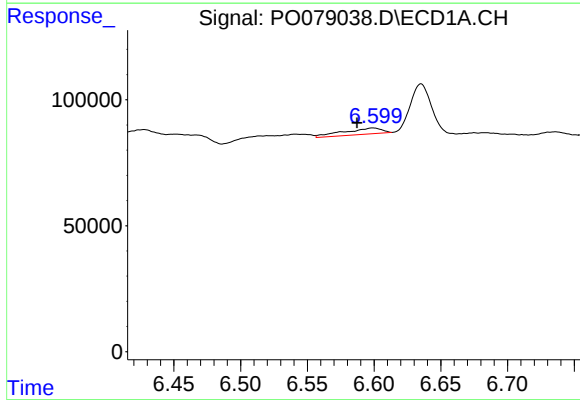
R.T.: 5.803 min
Delta R.T.: -0.013 min
Response: 22469
Conc: 15.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



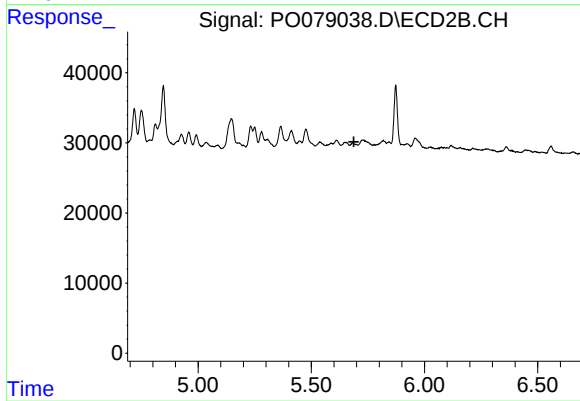
#19 AR-1242-4

R.T.: 5.147 min
Delta R.T.: 0.014 min
Response: 86134
Conc: 140.72 ng/ml



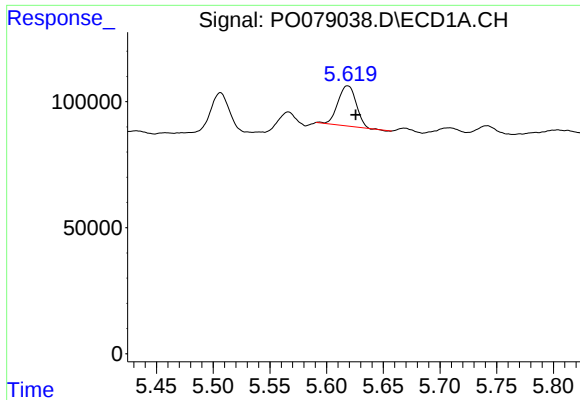
#20 AR-1242-5

R.T.: 6.599 min
Delta R.T.: 0.012 min
Response: 47702
Conc: 30.88 ng/ml



#20 AR-1242-5

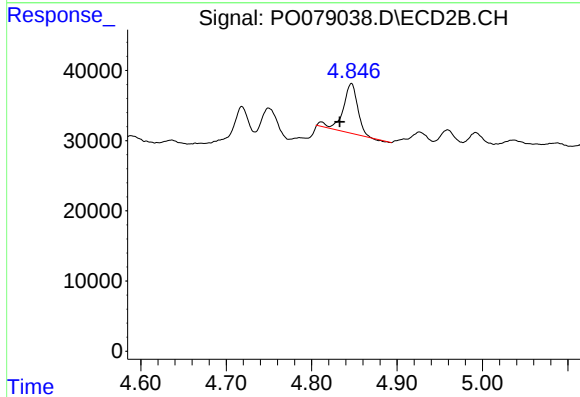
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.



#21 AR-1248-1

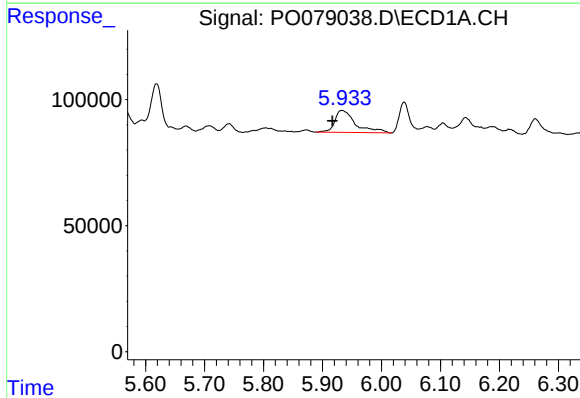
R.T.: 5.619 min
Delta R.T.: -0.007 min
Response: 178898
Conc: 113.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



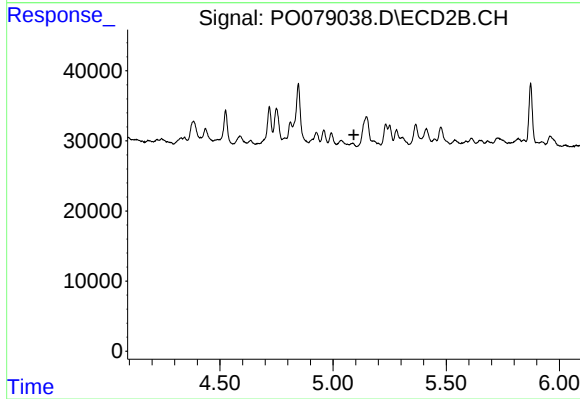
#21 AR-1248-1

R.T.: 4.847 min
Delta R.T.: 0.014 min
Response: 82279
Conc: 129.23 ng/ml



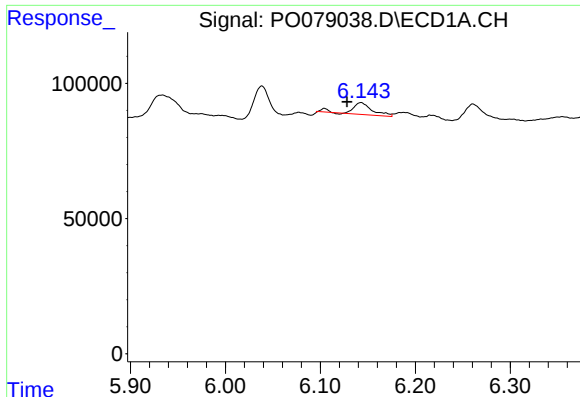
#22 AR-1248-2

R.T.: 5.933 min
Delta R.T.: 0.016 min
Response: 214415
Conc: 96.92 ng/ml



#22 AR-1248-2

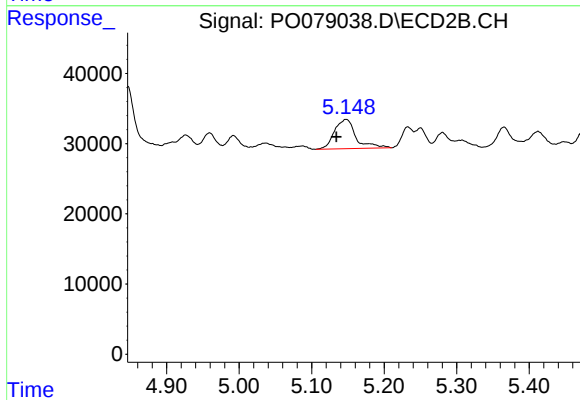
R.T.: 0.000 min
Exp R.T.: 5.092 min
Response: 0
Conc: N.D.



#23 AR-1248-3

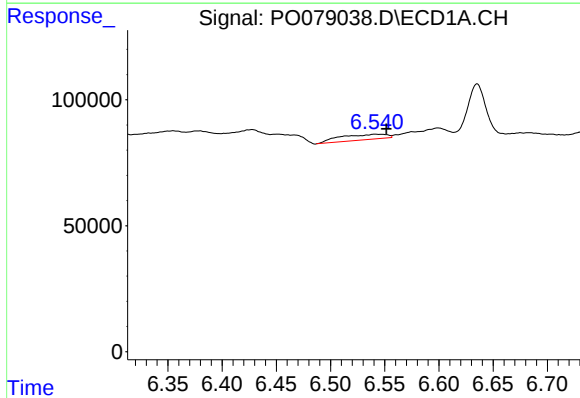
R.T.: 6.143 min
Delta R.T.: 0.015 min
Response: 59069
Conc: 22.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



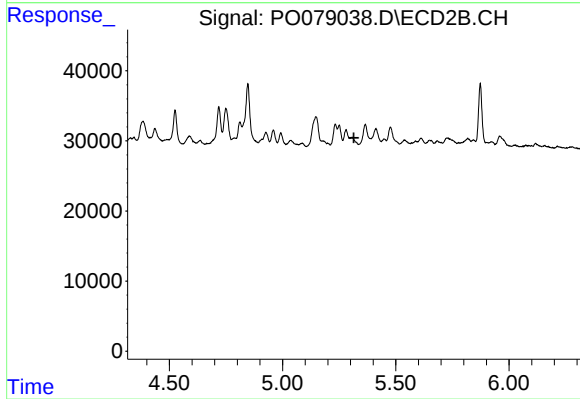
#23 AR-1248-3

R.T.: 5.147 min
Delta R.T.: 0.013 min
Response: 86134
Conc: 86.76 ng/ml



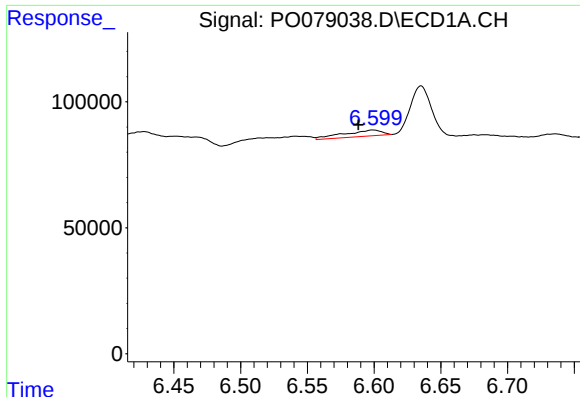
#24 AR-1248-4

R.T.: 6.543 min
Delta R.T.: -0.008 min
Response: 64078
Conc: 23.12 ng/ml



#24 AR-1248-4

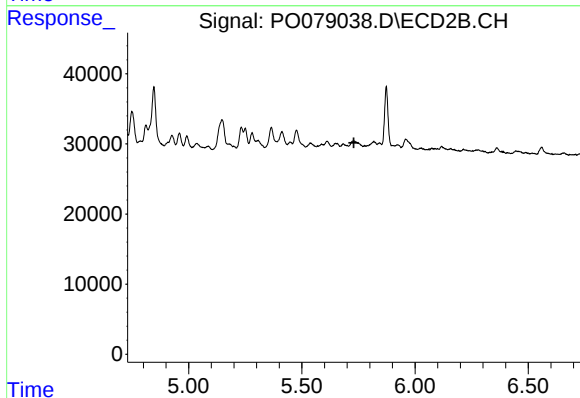
R.T.: 0.000 min
Exp R.T. : 5.315 min
Response: 0
Conc: N.D.



#25 AR-1248-5

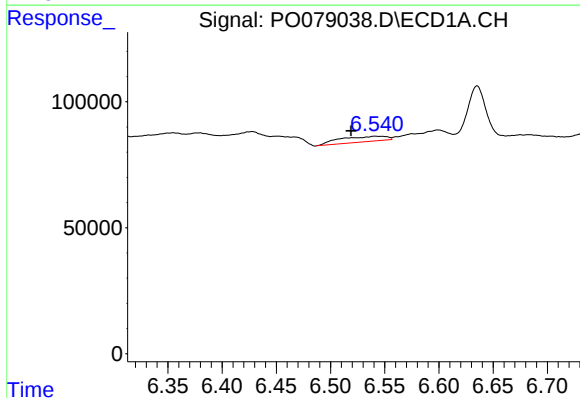
R.T.: 6.599 min
Delta R.T.: 0.011 min
Response: 47702
Conc: 17.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



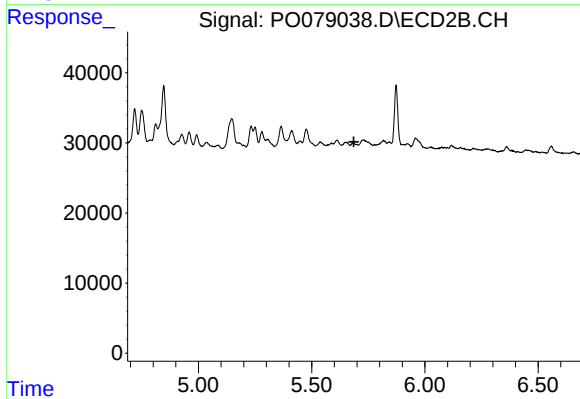
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.730 min
Response: 0
Conc: N.D.



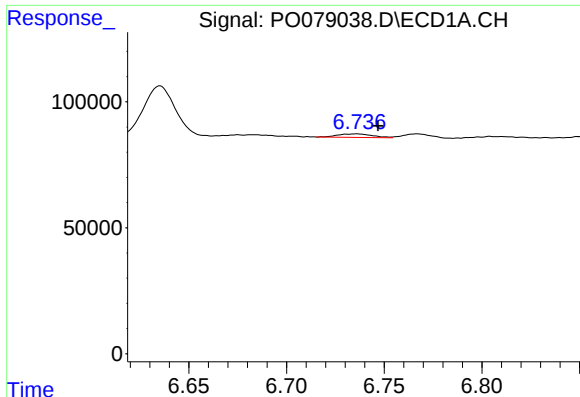
#26 AR-1254-1

R.T.: 6.543 min
Delta R.T.: 0.024 min
Response: 64078
Conc: 23.79 ng/ml



#26 AR-1254-1

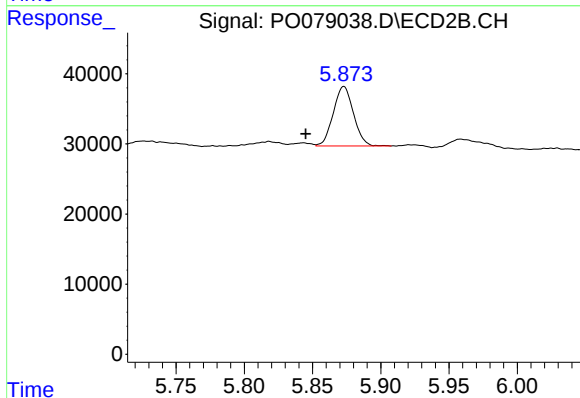
R.T.: 0.000 min
Exp R.T. : 5.687 min
Response: 0
Conc: N.D.



#27 AR-1254-2

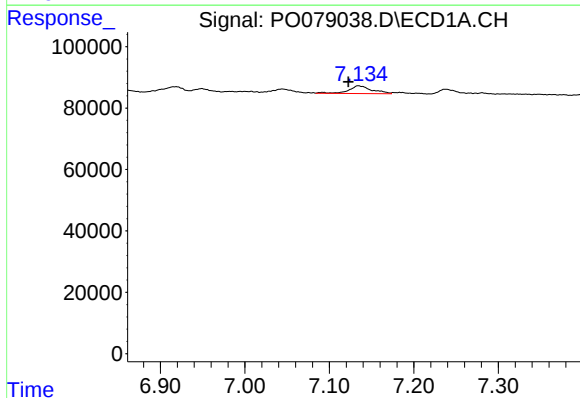
R.T.: 6.735 min
Delta R.T.: -0.012 min
Response: 16800
Conc: 4.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



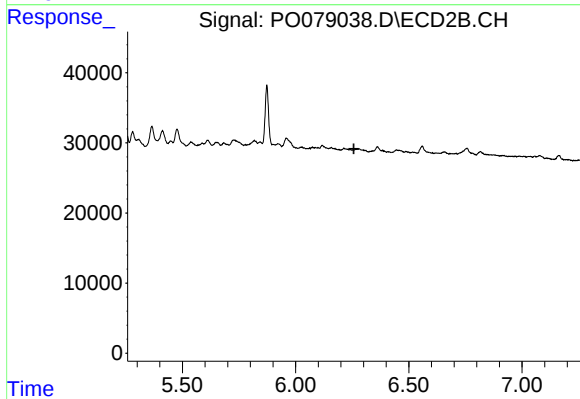
#27 AR-1254-2

R.T.: 5.873 min
Delta R.T.: 0.028 min
Response: 87490
Conc: 59.37 ng/ml



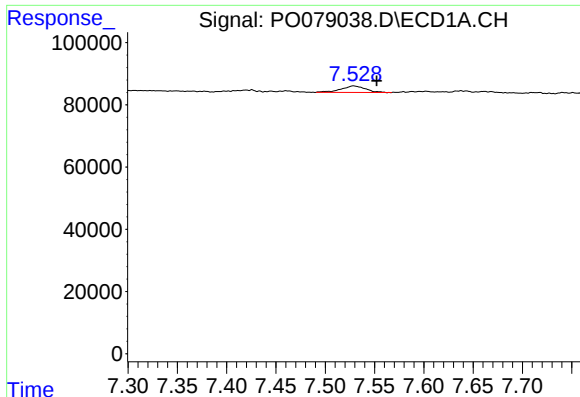
#28 AR-1254-3

R.T.: 7.135 min
Delta R.T.: 0.013 min
Response: 47485
Conc: 10.66 ng/ml



#28 AR-1254-3

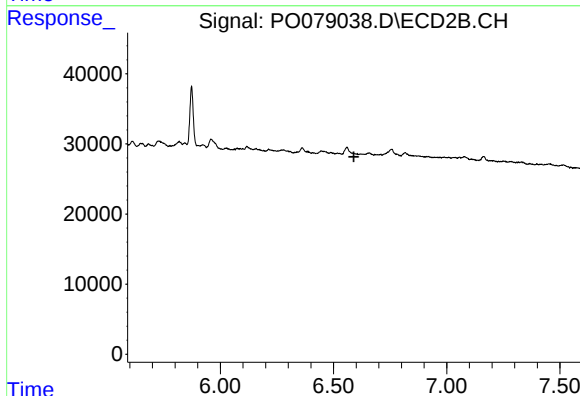
R.T.: 0.000 min
Exp R.T.: 6.257 min
Response: 0
Conc: N.D.



#32 AR-1260-2

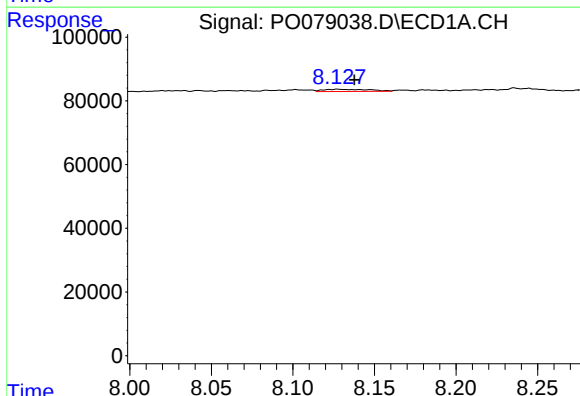
R.T.: 7.529 min
Delta R.T.: -0.023 min
Response: 36814
Conc: 9.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



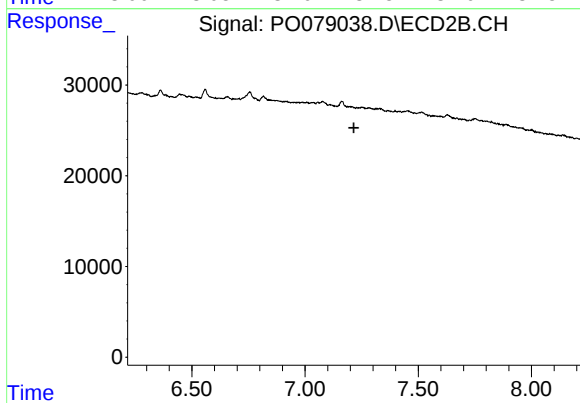
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.590 min
Response: 0
Conc: N.D.



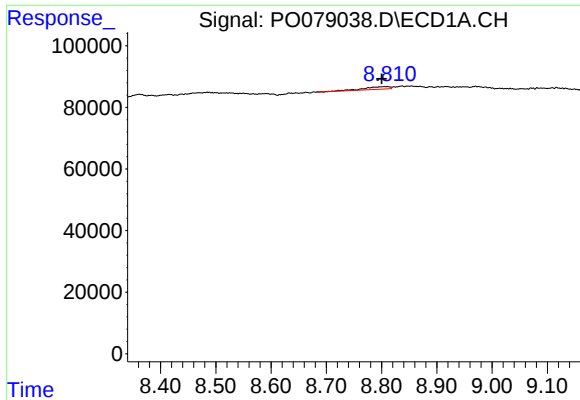
#34 AR-1260-4

R.T.: 8.128 min
Delta R.T.: -0.010 min
Response: 13871
Conc: 4.24 ng/ml



#34 AR-1260-4

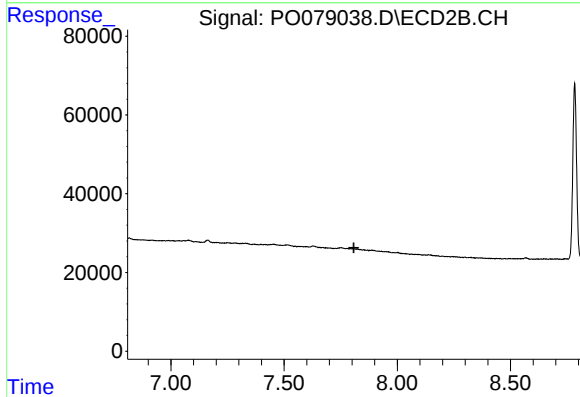
R.T.: 0.000 min
Exp R.T. : 7.216 min
Response: 0
Conc: N.D.



#39 AR-1262-4

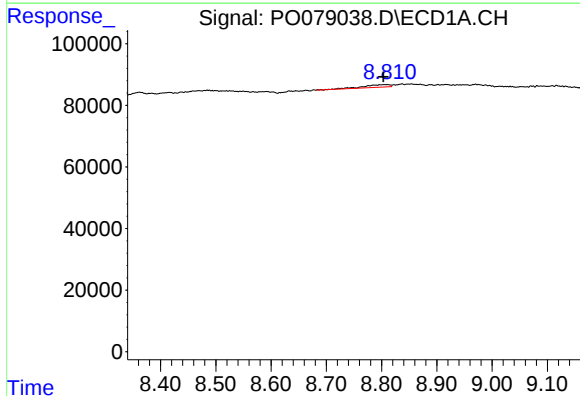
R.T.: 8.807 min
Delta R.T.: 0.007 min
Response: 28444
Conc: 7.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



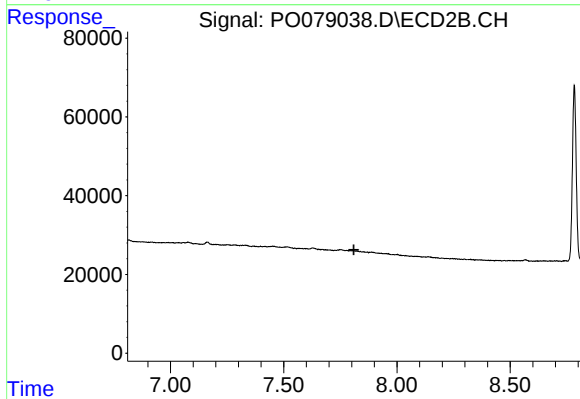
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.808 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.807 min
Delta R.T.: 0.004 min
Response: 28444
Conc: 3.80 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.810 min
Response: 0
Conc: N.D.