

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092420\
 Data File : P0071594.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Sep 2020 9:39
 Operator : DD\AJ
 Sample : L4093-01RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 17:00:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 23 08:07:44 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...	4.352	3.528	1304429	655751	15.201	15.922
2)	SA Decachlor...	9.959	8.702	934195	490611	8.131	8.071
Target Compounds							
5)	L1 AR-1016-3	5.739	0.000	401875	0	127.359	N.D. #
6)	L1 AR-1016-4	0.000	4.993f	0	23317	N.D.	19.954 #
10)	L2 AR-1221-3	4.805f	3.964	103721	69819	48.892	63.922 #
11)	L3 AR-1232-1	4.805f	3.964	103721	69819	57.665	74.766 #
14)	L3 AR-1232-4	0.000	5.066f	0	75240	N.D.	167.352 #
15)	L3 AR-1232-5	5.912f	0.000	37290	0	54.680	N.D. #
18)	L4 AR-1242-3	5.739	0.000	401875	0	178.786	N.D. #
19)	L4 AR-1242-4	0.000	5.066f	0	75240	N.D.	86.155 #
20)	L4 AR-1242-5	0.000	5.624f	0	21765	N.D.	17.382 #
22)	L5 AR-1248-2	5.912f	4.993f	37290	23317	15.554	18.198
23)	L5 AR-1248-3	0.000	5.066f	0	75240	N.D.	62.243 #
24)	L5 AR-1248-4	6.556	0.000	19566	0	5.058	N.D. #
25)	L5 AR-1248-5	0.000	5.624f	0	21765	N.D.	13.355 #
26)	L6 AR-1254-1	6.556f	5.624f	19566	21765	5.343	9.190 #
27)	L6 AR-1254-2	6.775	0.000	19808	0	3.285	N.D. #
29)	L6 AR-1254-4	7.432	0.000	112520	0	18.264	N.D. #
30)	L6 AR-1254-5	7.858	6.834	65536	25777	11.027	7.969 #
31)	L7 AR-1260-1	7.308	6.309	43275	52493	7.616	18.968 #
32)	L7 AR-1260-2	7.574	6.509	65966	32500	7.599	9.195
33)	L7 AR-1260-3	7.932	6.656	74986	5855	10.414	1.821 #
34)	L7 AR-1260-4	8.161	7.130	75630	18272	11.415	6.333 #
35)	L7 AR-1260-5	8.472	7.383	109098	55942	7.235	7.563
36)	L8 AR-1262-1	7.932	6.834	74986	25777	7.938	13.866 #
37)	L8 AR-1262-2	8.472	7.383	109098	55942	6.933	8.099
38)	L8 AR-1262-3	8.759f	7.670	221	269431	0.033	90.322 #
39)	L8 AR-1262-4	0.000	7.723	0	40222	N.D.	7.597 #
40)	L8 AR-1262-5	9.370	0.000	42716	0	8.423	N.D. #
41)	L9 AR-1268-1	8.759f	7.670	221	269431	0.012	31.900 #
42)	L9 AR-1268-2	0.000	7.723	0	40222	N.D.	5.300 #
44)	L9 AR-1268-4	9.370	0.000	42716	0	7.564	N.D. #

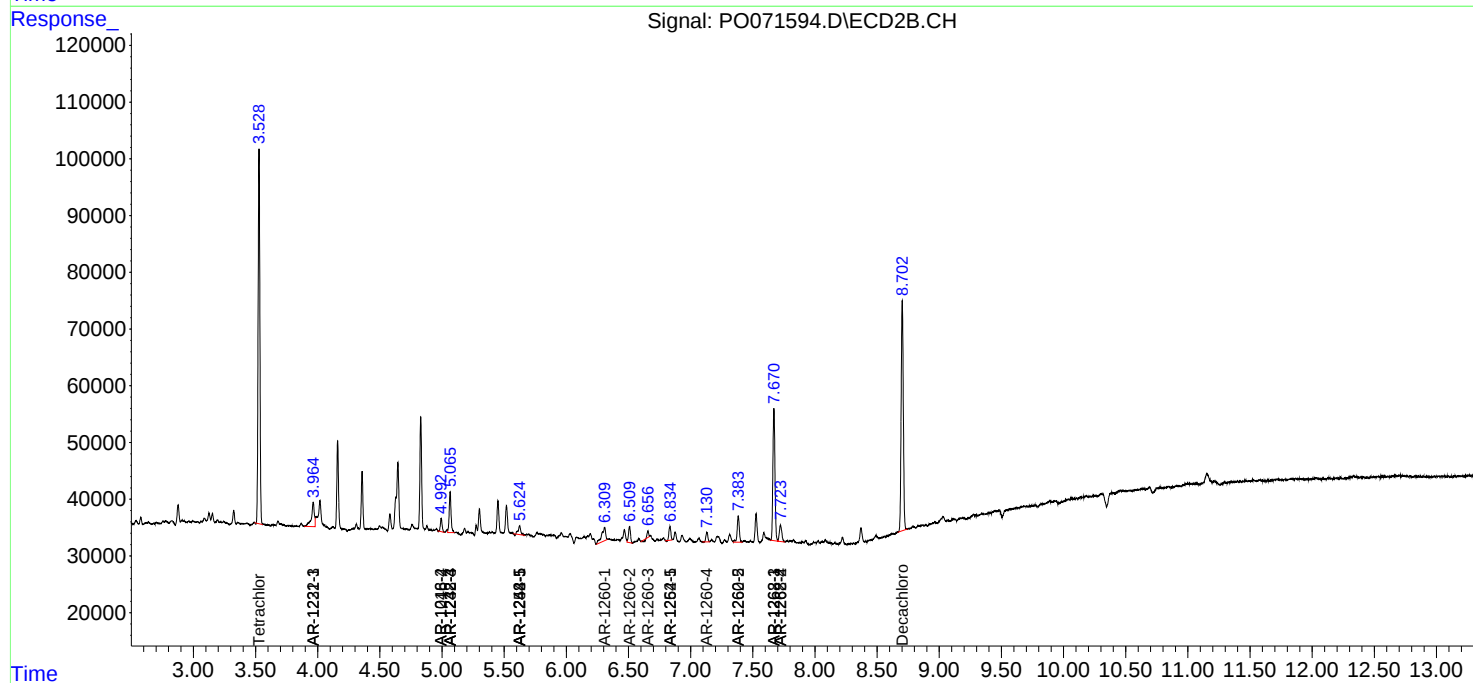
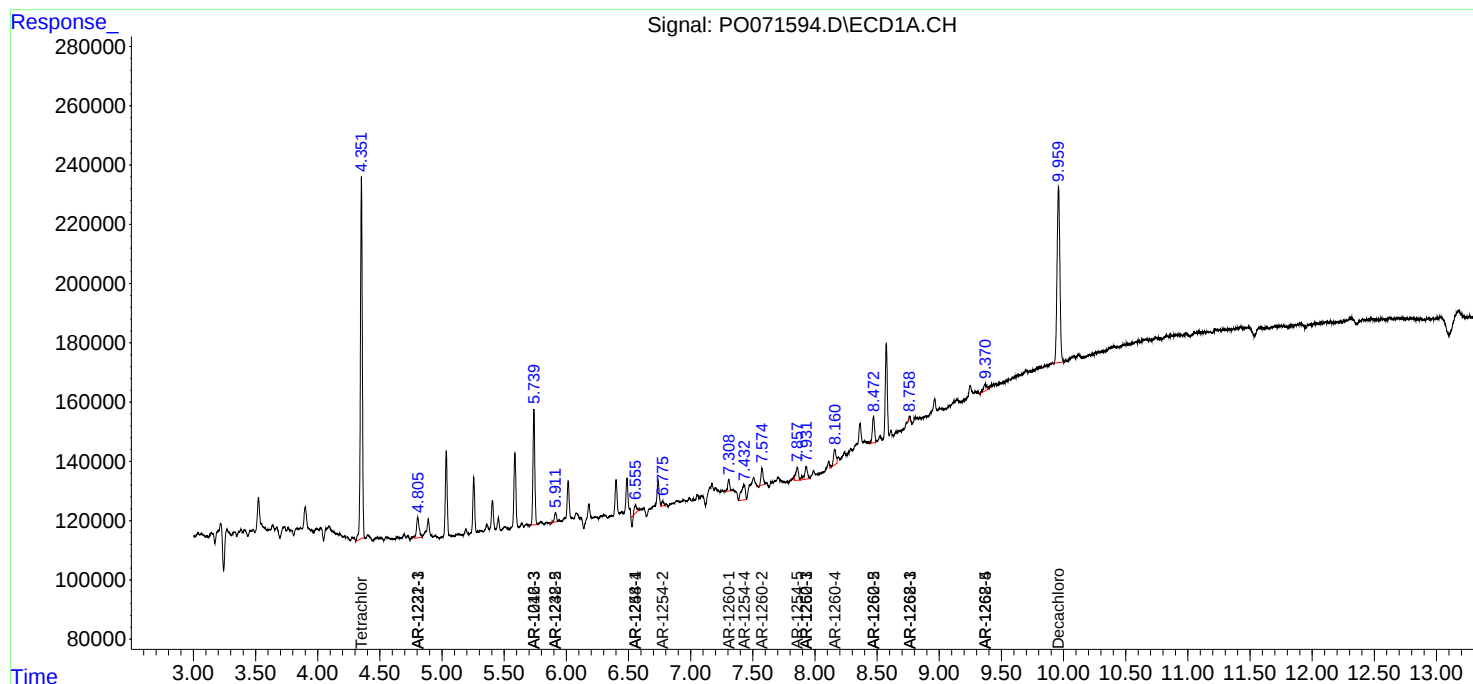
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

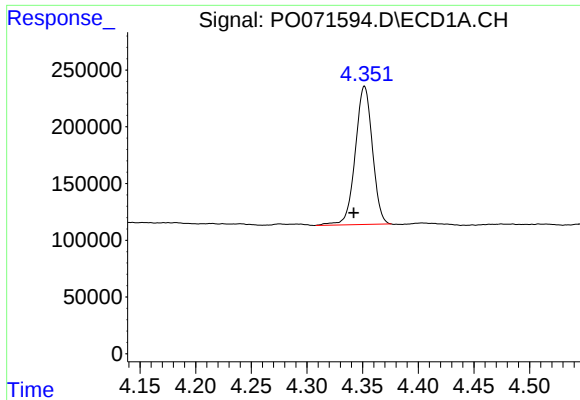
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092420\
Data File : PO071594.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Sep 2020 9:39
Operator : DD\AJ
Sample : L4093-01RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 17:00:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 23 08:07:44 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

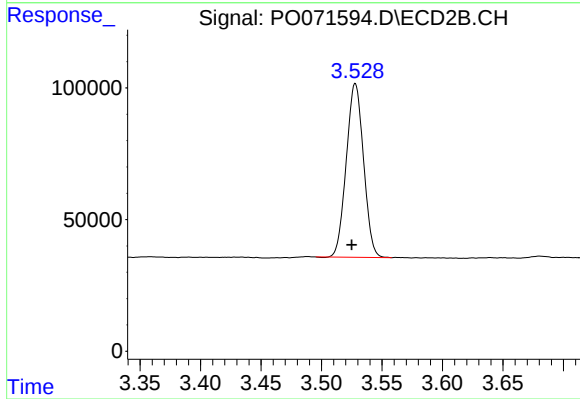




#1 Tetrachloro-m-xylene

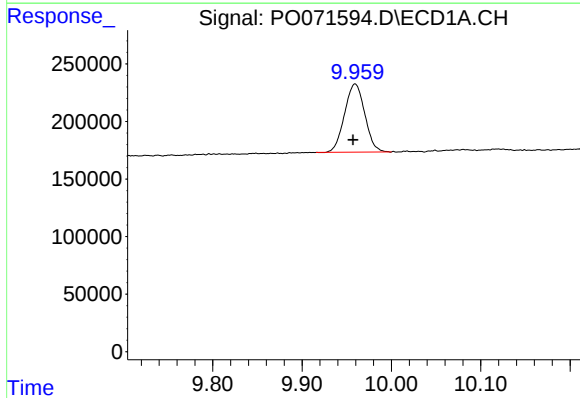
R.T.: 4.352 min
Delta R.T.: 0.010 min
Response: 1304429
Conc: 15.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



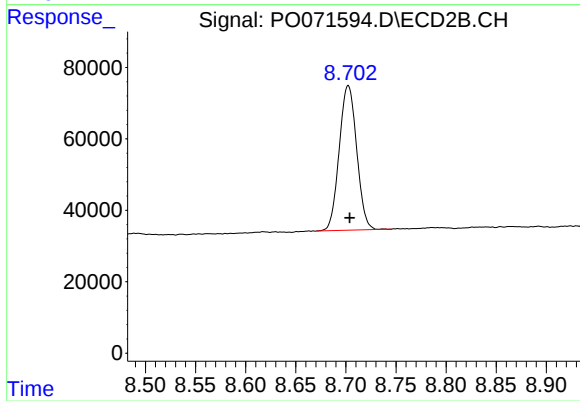
#1 Tetrachloro-m-xylene

R.T.: 3.528 min
Delta R.T.: 0.003 min
Response: 655751
Conc: 15.92 ng/ml



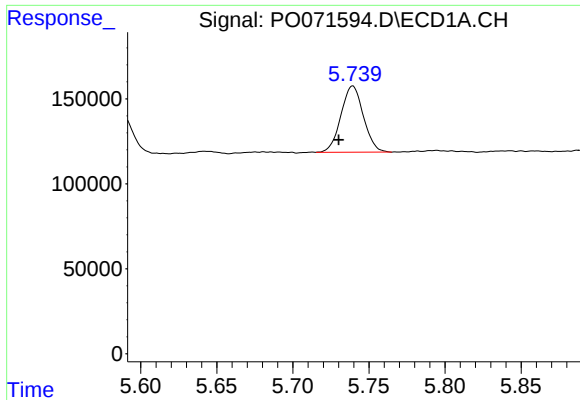
#2 Decachlorobiphenyl

R.T.: 9.959 min
Delta R.T.: 0.002 min
Response: 934195
Conc: 8.13 ng/ml



#2 Decachlorobiphenyl

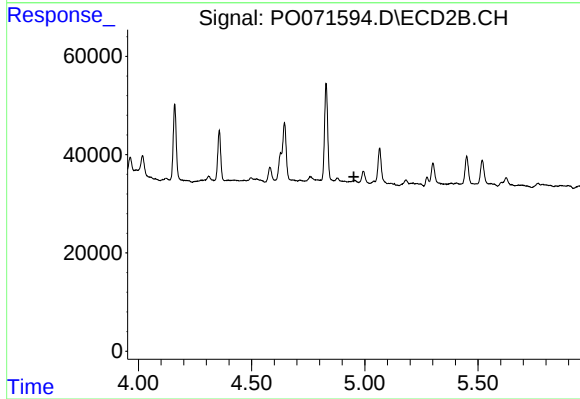
R.T.: 8.702 min
Delta R.T.: -0.001 min
Response: 490611
Conc: 8.07 ng/ml



#5 AR-1016-3

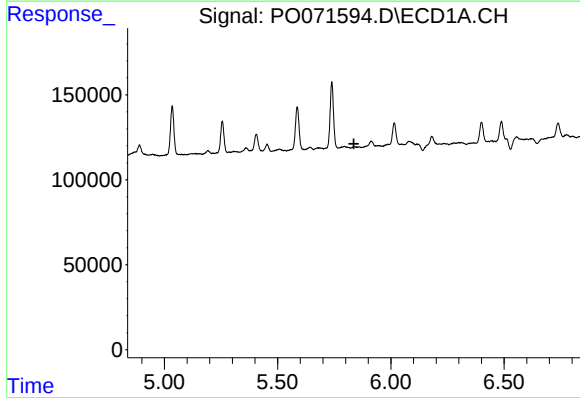
R.T.: 5.739 min
Delta R.T.: 0.009 min
Response: 401875
Conc: 127.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



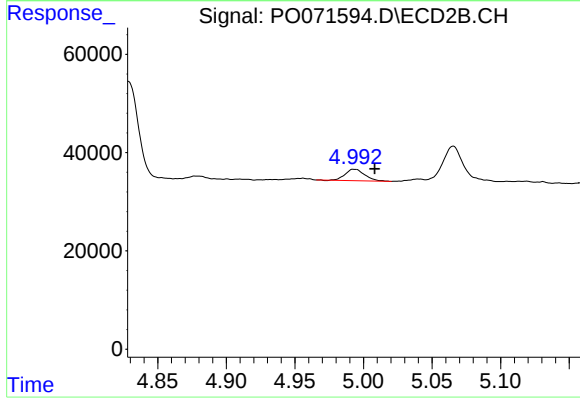
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.951 min
Response: 0
Conc: N.D.



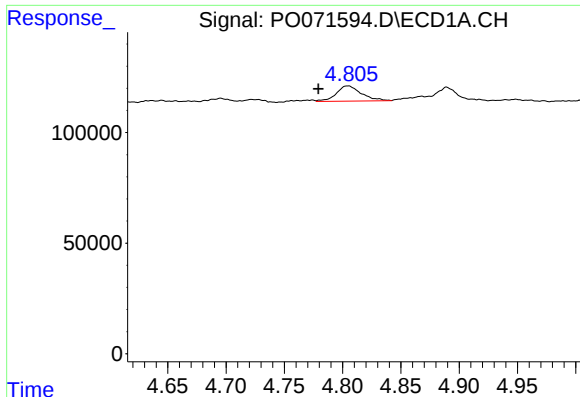
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.837 min
Response: 0
Conc: N.D.



#6 AR-1016-4

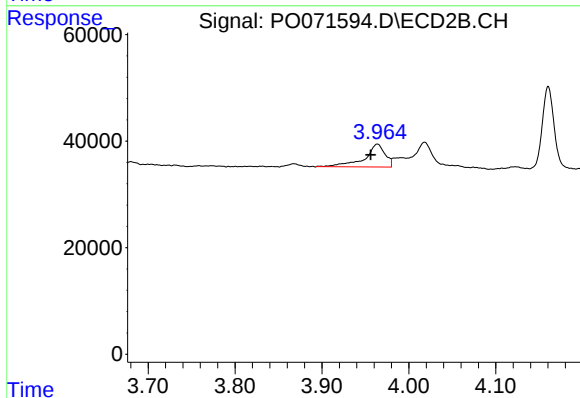
R.T.: 4.993 min
Delta R.T.: -0.015 min
Response: 23317
Conc: 19.95 ng/ml



#10 AR-1221-3

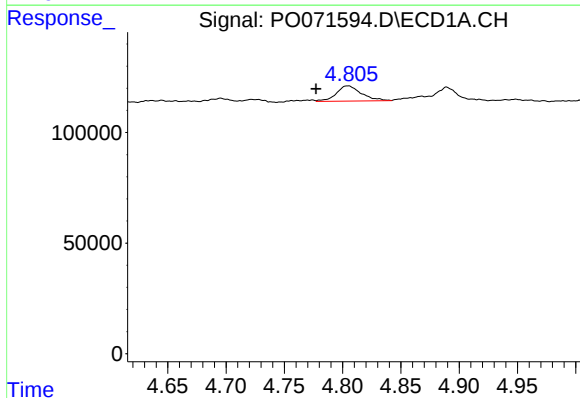
R.T.: 4.805 min
Delta R.T.: 0.026 min
Response: 103721
Conc: 48.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



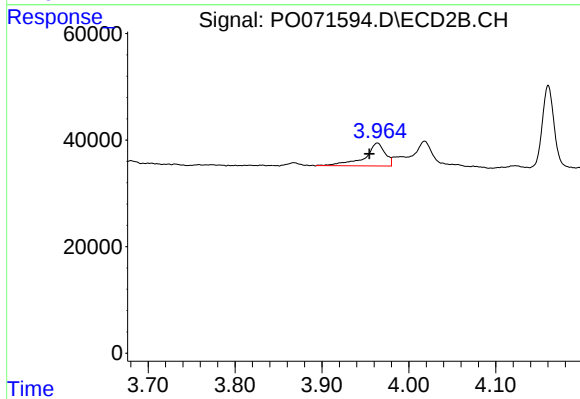
#10 AR-1221-3

R.T.: 3.964 min
Delta R.T.: 0.008 min
Response: 69819
Conc: 63.92 ng/ml



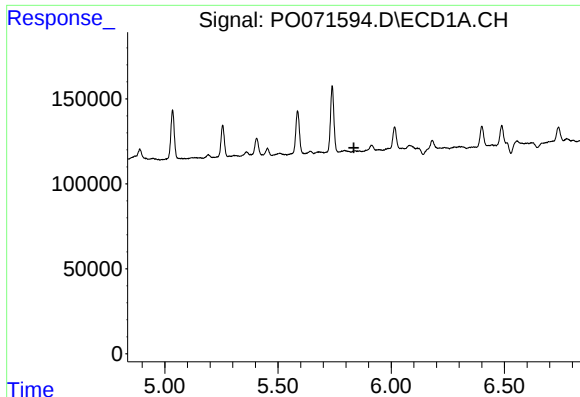
#11 AR-1232-1

R.T.: 4.805 min
Delta R.T.: 0.028 min
Response: 103721
Conc: 57.66 ng/ml



#11 AR-1232-1

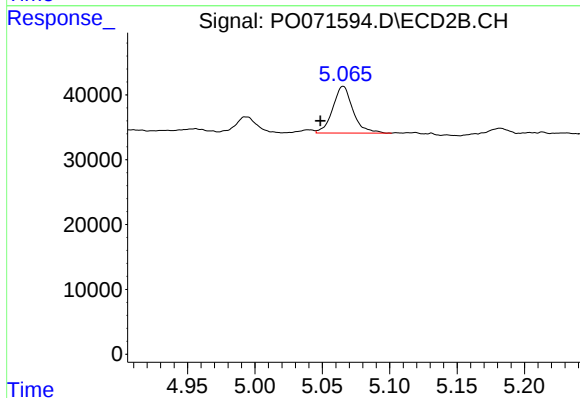
R.T.: 3.964 min
Delta R.T.: 0.009 min
Response: 69819
Conc: 74.77 ng/ml



#14 AR-1232-4

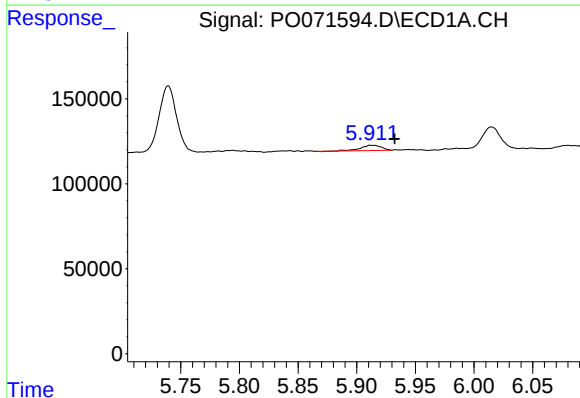
R.T.: 0.000 min
Exp R.T.: 5.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



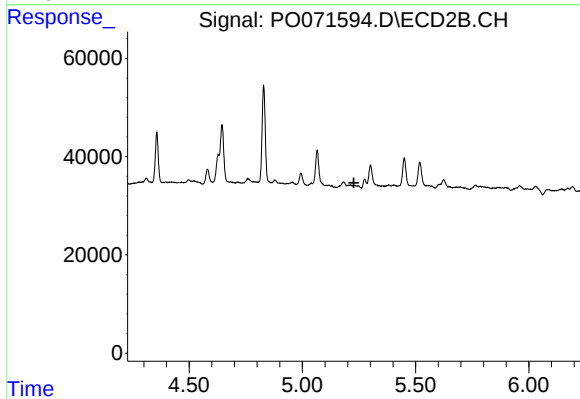
#14 AR-1232-4

R.T.: 5.066 min
Delta R.T.: 0.017 min
Response: 75240
Conc: 167.35 ng/ml



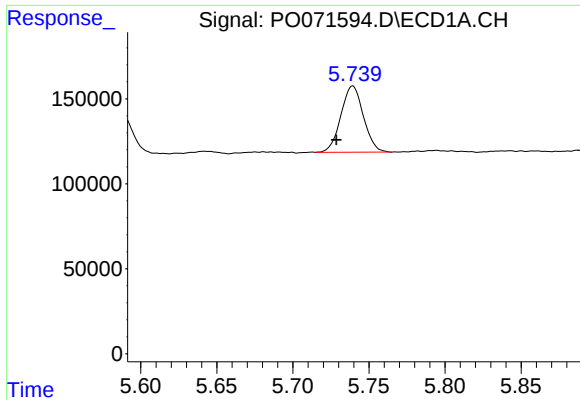
#15 AR-1232-5

R.T.: 5.912 min
Delta R.T.: -0.021 min
Response: 37290
Conc: 54.68 ng/ml



#15 AR-1232-5

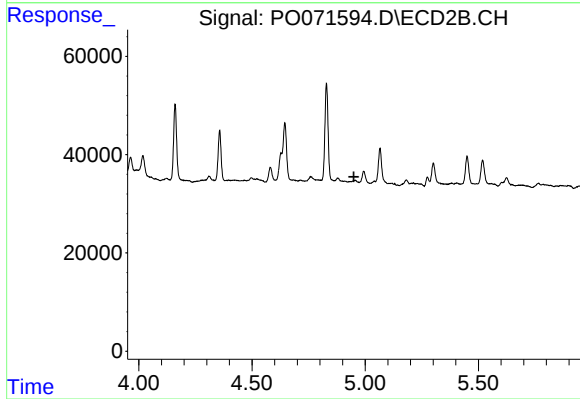
R.T.: 0.000 min
Exp R.T.: 5.227 min
Response: 0
Conc: N.D.



#18 AR-1242-3

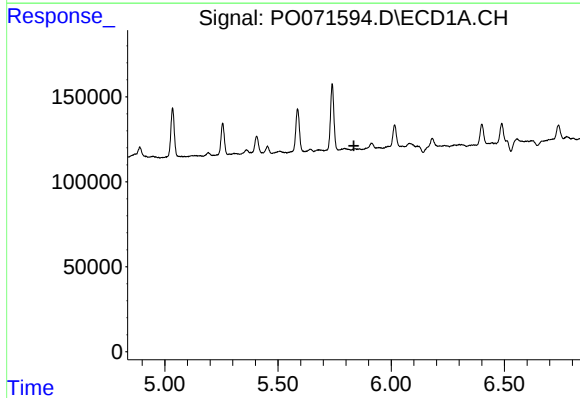
R.T.: 5.739 min
Delta R.T.: 0.011 min
Response: 401875
Conc: 178.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



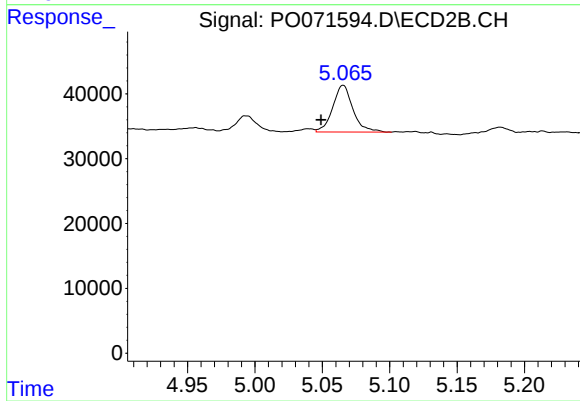
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.950 min
Response: 0
Conc: N.D.



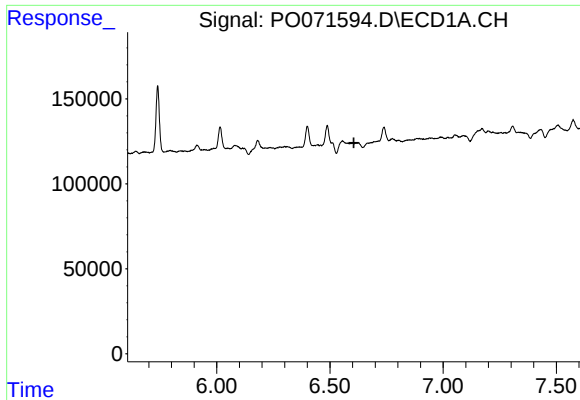
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.835 min
Response: 0
Conc: N.D.



#19 AR-1242-4

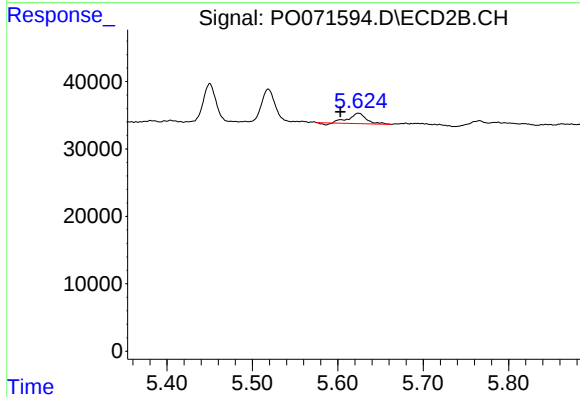
R.T.: 5.066 min
Delta R.T.: 0.017 min
Response: 75240
Conc: 86.16 ng/ml



#20 AR-1242-5

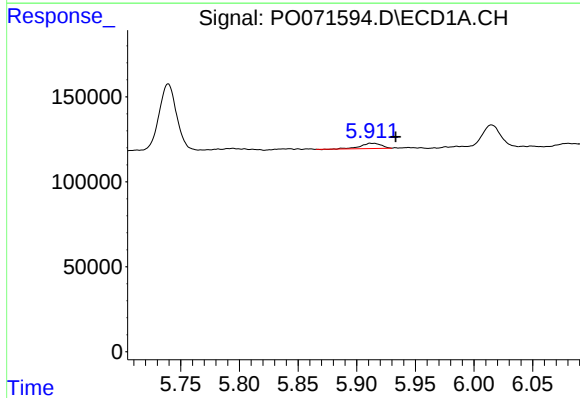
R.T.: 0.000 min
Exp R.T.: 6.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



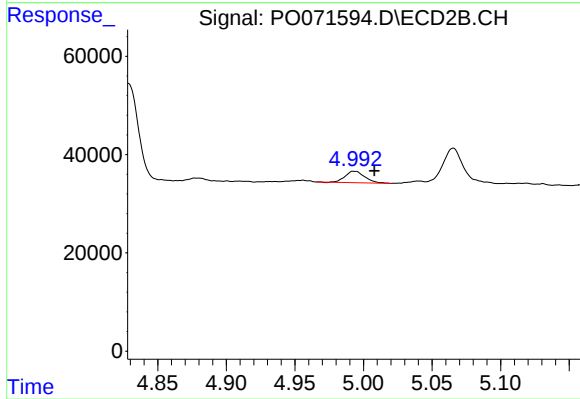
#20 AR-1242-5

R.T.: 5.624 min
Delta R.T.: 0.021 min
Response: 21765
Conc: 17.38 ng/ml



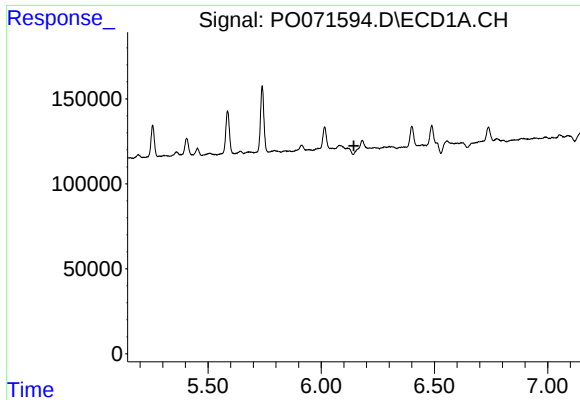
#22 AR-1248-2

R.T.: 5.912 min
Delta R.T.: -0.022 min
Response: 37290
Conc: 15.55 ng/ml



#22 AR-1248-2

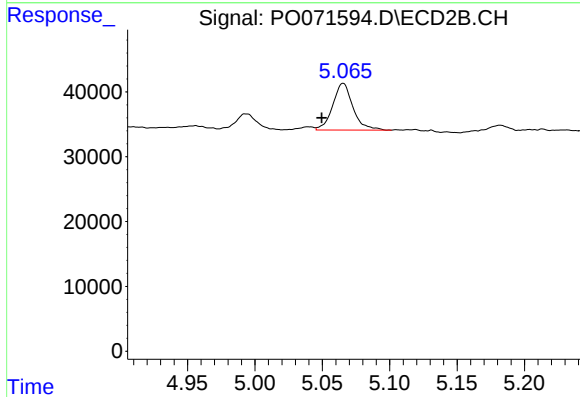
R.T.: 4.993 min
Delta R.T.: -0.015 min
Response: 23317
Conc: 18.20 ng/ml



#23 AR-1248-3

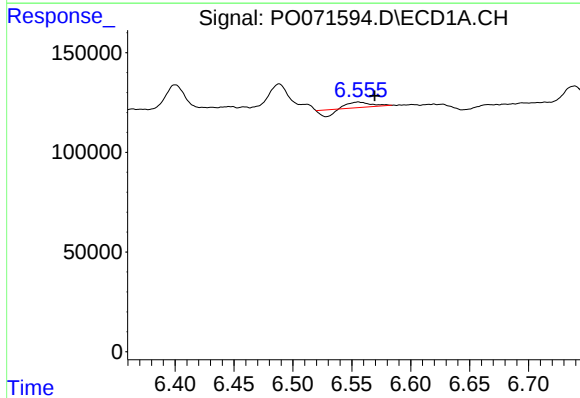
R.T.: 0.000 min
Exp R.T.: 6.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



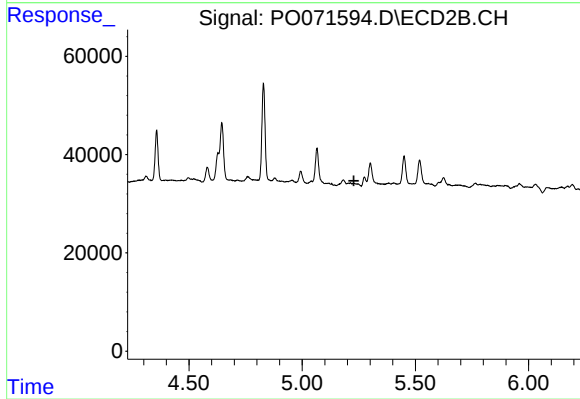
#23 AR-1248-3

R.T.: 5.066 min
Delta R.T.: 0.016 min
Response: 75240
Conc: 62.24 ng/ml



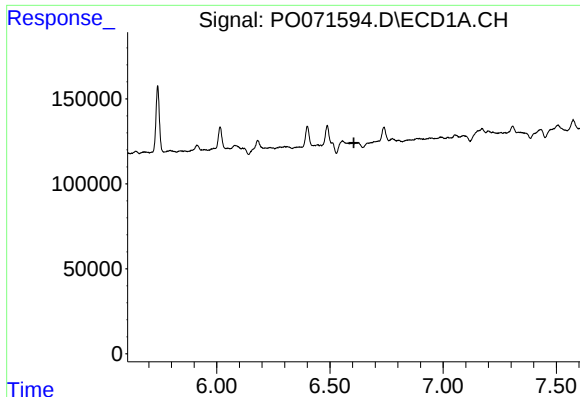
#24 AR-1248-4

R.T.: 6.556 min
Delta R.T.: -0.014 min
Response: 19566
Conc: 5.06 ng/ml



#24 AR-1248-4

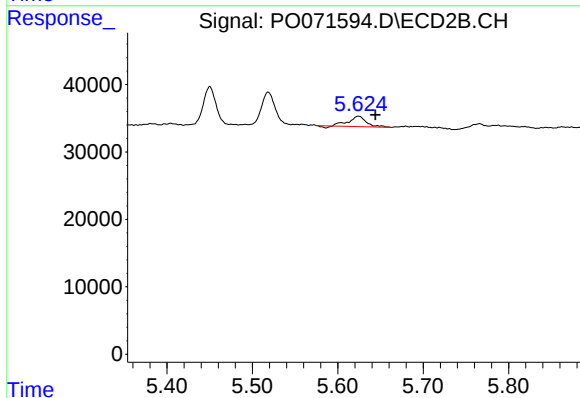
R.T.: 0.000 min
Exp R.T.: 5.228 min
Response: 0
Conc: N.D.



#25 AR-1248-5

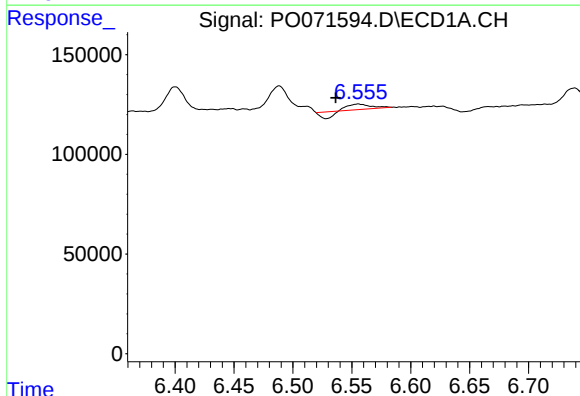
R.T.: 0.000 min
Exp R.T.: 6.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



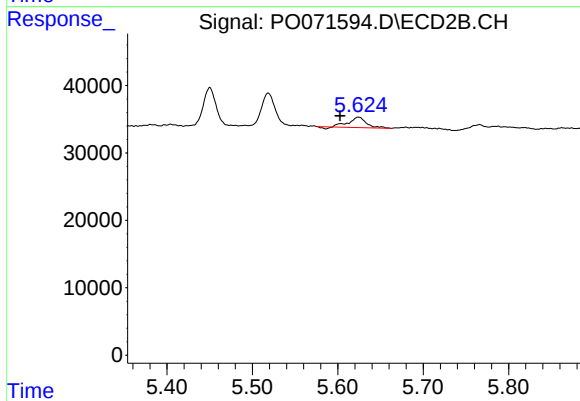
#25 AR-1248-5

R.T.: 5.624 min
Delta R.T.: -0.020 min
Response: 21765
Conc: 13.35 ng/ml



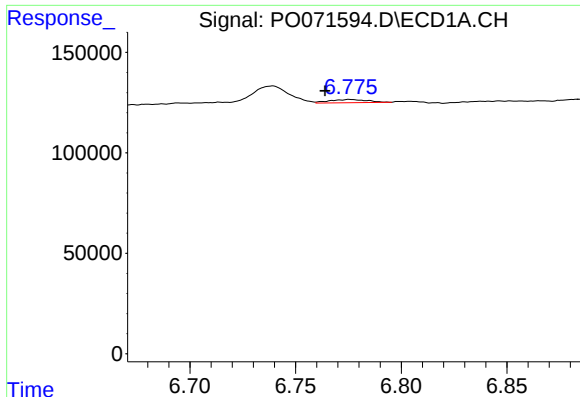
#26 AR-1254-1

R.T.: 6.556 min
Delta R.T.: 0.019 min
Response: 19566
Conc: 5.34 ng/ml



#26 AR-1254-1

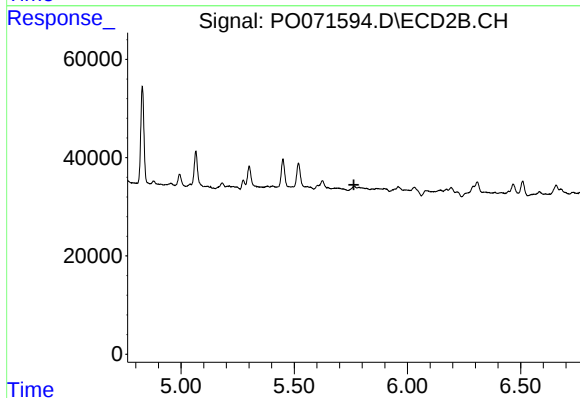
R.T.: 5.624 min
Delta R.T.: 0.022 min
Response: 21765
Conc: 9.19 ng/ml



#27 AR-1254-2

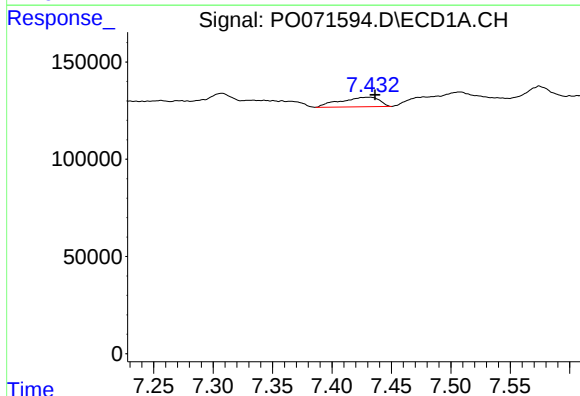
R.T.: 6.775 min
Delta R.T.: 0.012 min
Response: 19808
Conc: 3.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



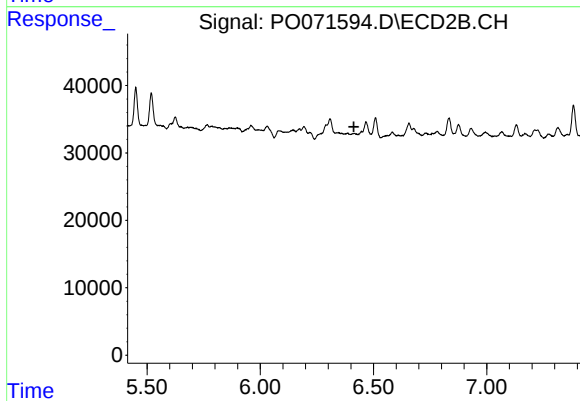
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.763 min
Response: 0
Conc: N.D.



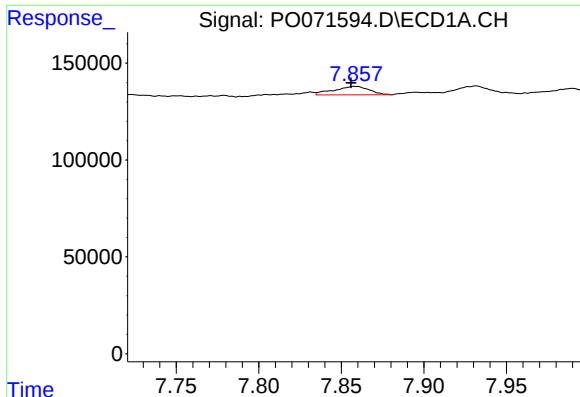
#29 AR-1254-4

R.T.: 7.432 min
Delta R.T.: -0.004 min
Response: 112520
Conc: 18.26 ng/ml



#29 AR-1254-4

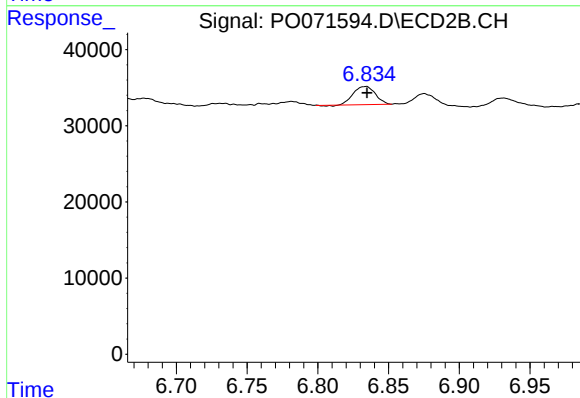
R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



#30 AR-1254-5

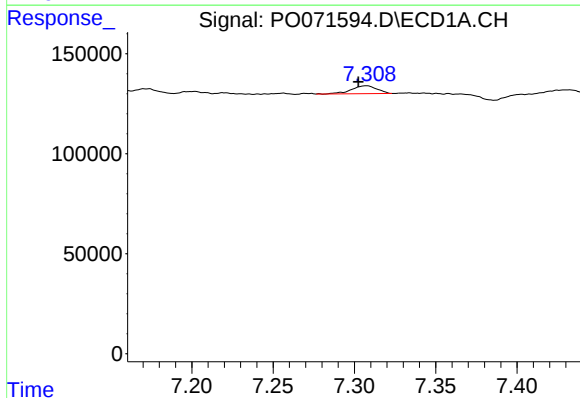
R.T.: 7.858 min
Delta R.T.: 0.002 min
Response: 65536
Conc: 11.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



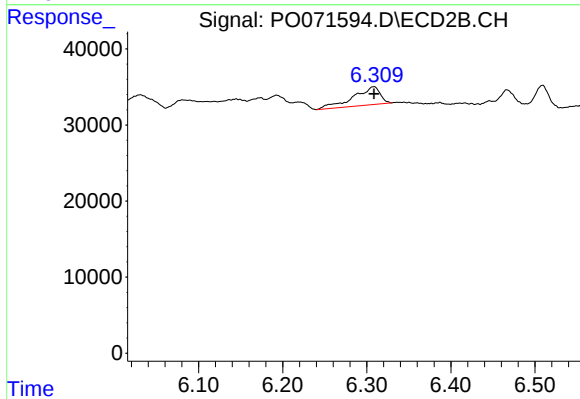
#30 AR-1254-5

R.T.: 6.834 min
Delta R.T.: 0.000 min
Response: 25777
Conc: 7.97 ng/ml



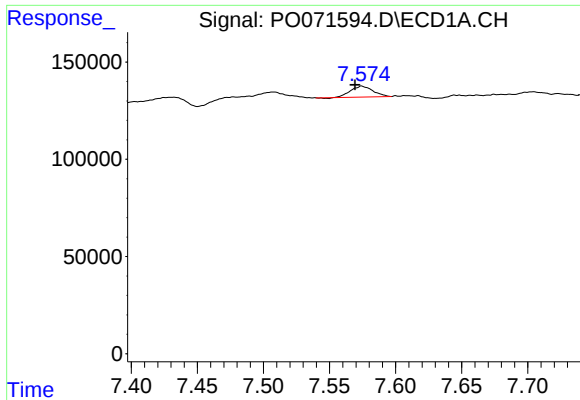
#31 AR-1260-1

R.T.: 7.308 min
Delta R.T.: 0.005 min
Response: 43275
Conc: 7.62 ng/ml



#31 AR-1260-1

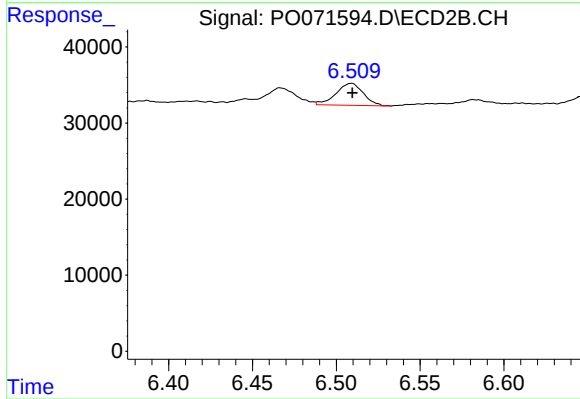
R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 52493
Conc: 18.97 ng/ml



#32 AR-1260-2

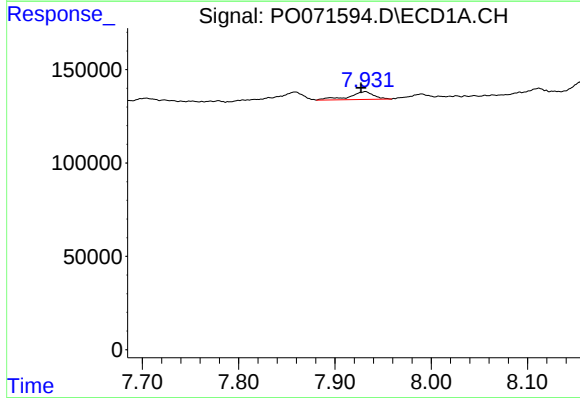
R.T.: 7.574 min
Delta R.T.: 0.005 min
Response: 65966
Conc: 7.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



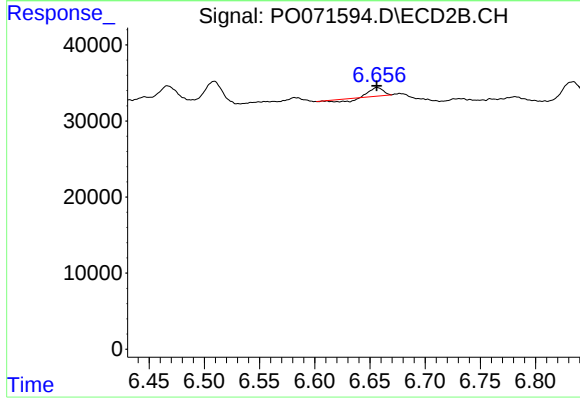
#32 AR-1260-2

R.T.: 6.509 min
Delta R.T.: 0.000 min
Response: 32500
Conc: 9.19 ng/ml



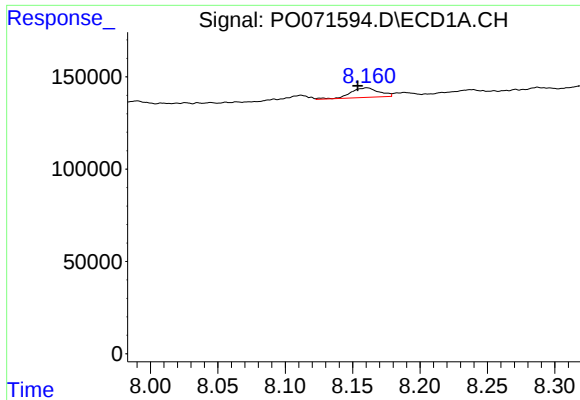
#33 AR-1260-3

R.T.: 7.932 min
Delta R.T.: 0.005 min
Response: 74986
Conc: 10.41 ng/ml



#33 AR-1260-3

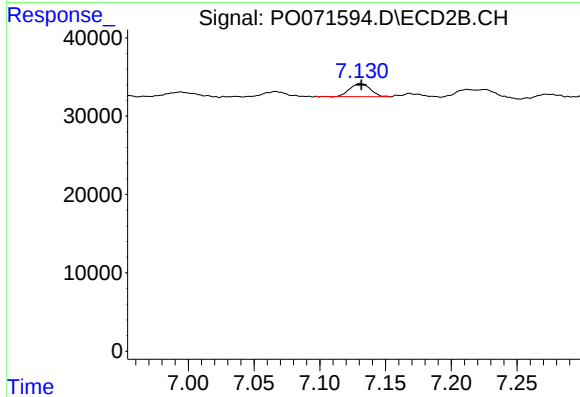
R.T.: 6.656 min
Delta R.T.: 0.000 min
Response: 5855
Conc: 1.82 ng/ml



#34 AR-1260-4

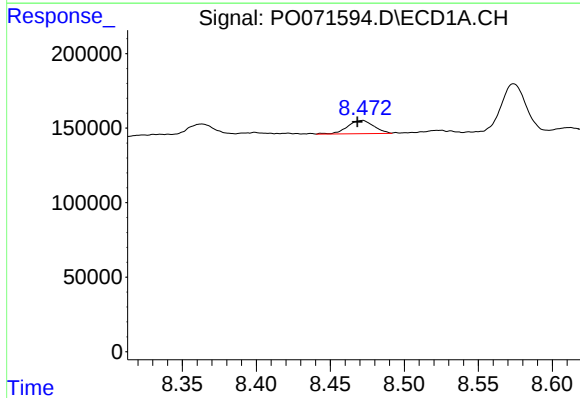
R.T.: 8.161 min
Delta R.T.: 0.007 min
Response: 75630
Conc: 11.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



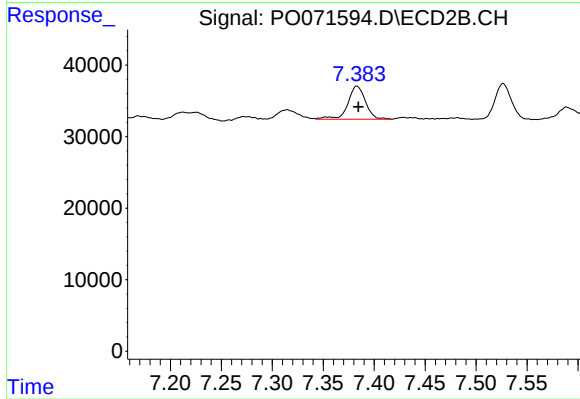
#34 AR-1260-4

R.T.: 7.130 min
Delta R.T.: -0.001 min
Response: 18272
Conc: 6.33 ng/ml



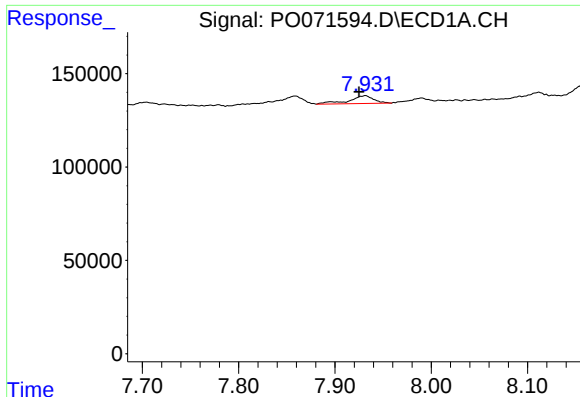
#35 AR-1260-5

R.T.: 8.472 min
Delta R.T.: 0.004 min
Response: 109098
Conc: 7.24 ng/ml



#35 AR-1260-5

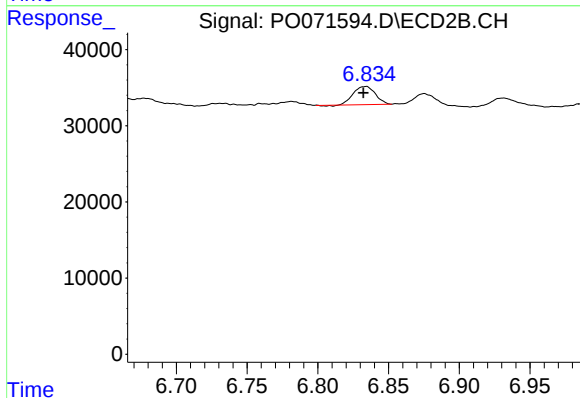
R.T.: 7.383 min
Delta R.T.: -0.002 min
Response: 55942
Conc: 7.56 ng/ml



#36 AR-1262-1

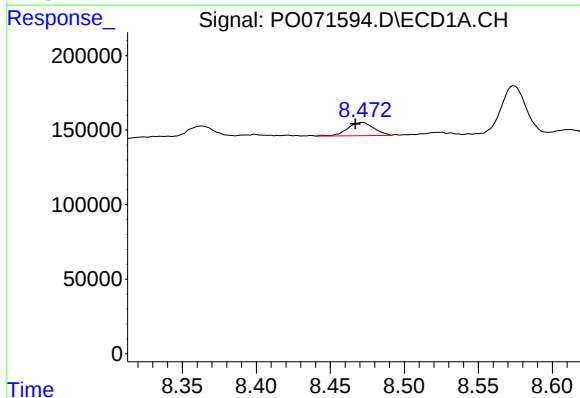
R.T.: 7.932 min
Delta R.T.: 0.007 min
Response: 74986
Conc: 7.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



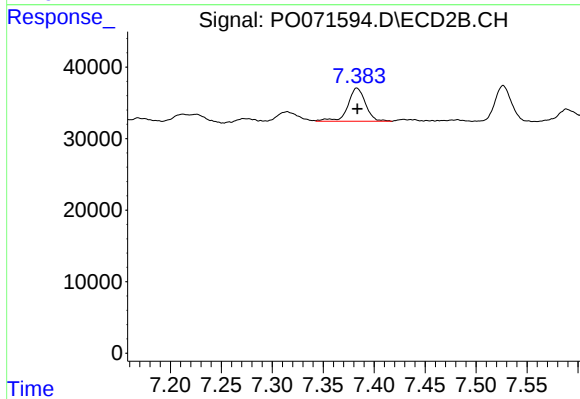
#36 AR-1262-1

R.T.: 6.834 min
Delta R.T.: 0.002 min
Response: 25777
Conc: 13.87 ng/ml



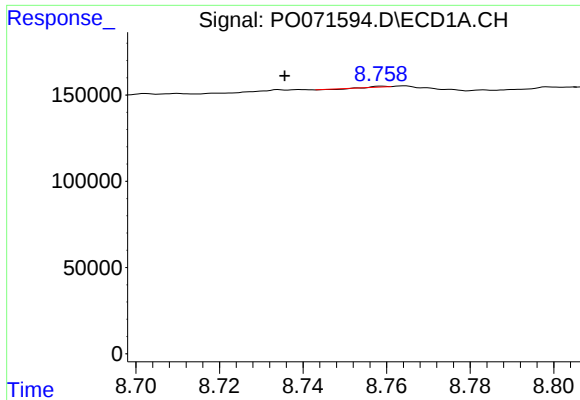
#37 AR-1262-2

R.T.: 8.472 min
Delta R.T.: 0.005 min
Response: 109098
Conc: 6.93 ng/ml



#37 AR-1262-2

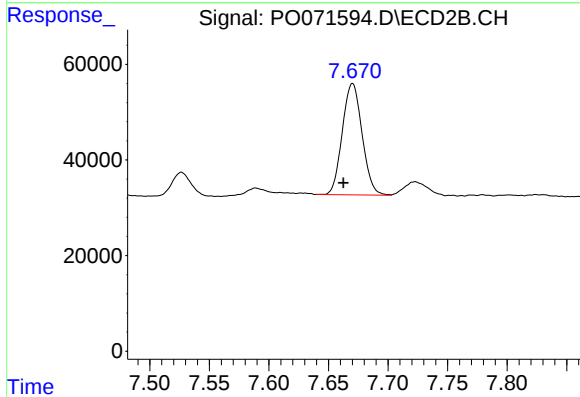
R.T.: 7.383 min
Delta R.T.: 0.000 min
Response: 55942
Conc: 8.10 ng/ml



#38 AR-1262-3

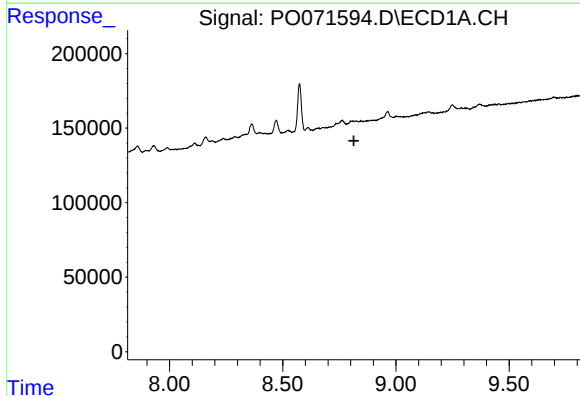
R.T.: 8.759 min
Delta R.T.: 0.023 min
Response: 221
Conc: 0.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



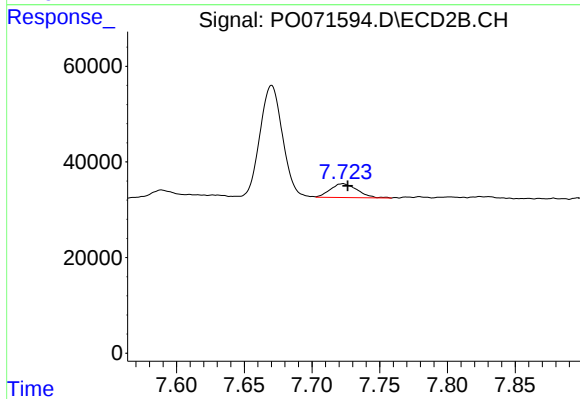
#38 AR-1262-3

R.T.: 7.670 min
Delta R.T.: 0.008 min
Response: 269431
Conc: 90.32 ng/ml



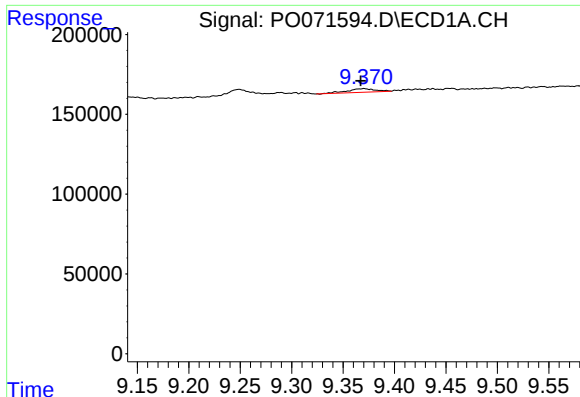
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.814 min
Response: 0
Conc: N.D.



#39 AR-1262-4

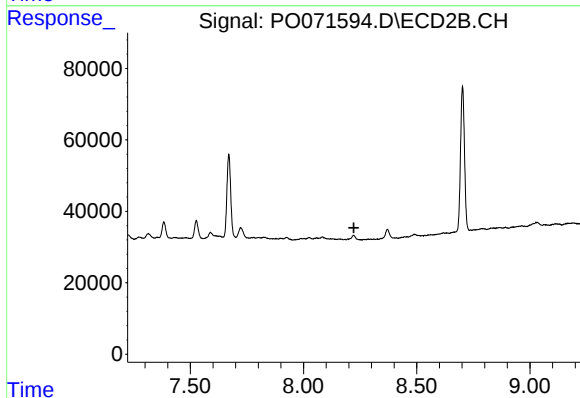
R.T.: 7.723 min
Delta R.T.: -0.004 min
Response: 40222
Conc: 7.60 ng/ml



#40 AR-1262-5

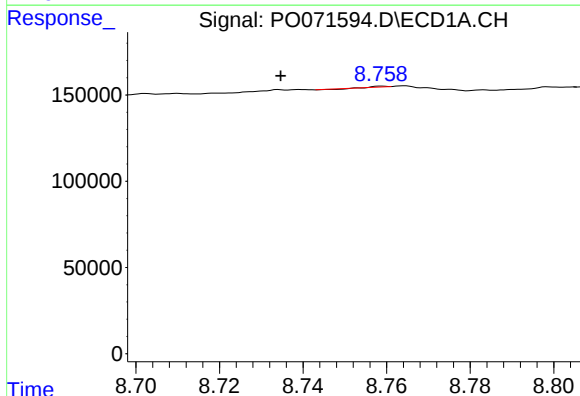
R.T.: 9.370 min
Delta R.T.: 0.003 min
Response: 42716
Conc: 8.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



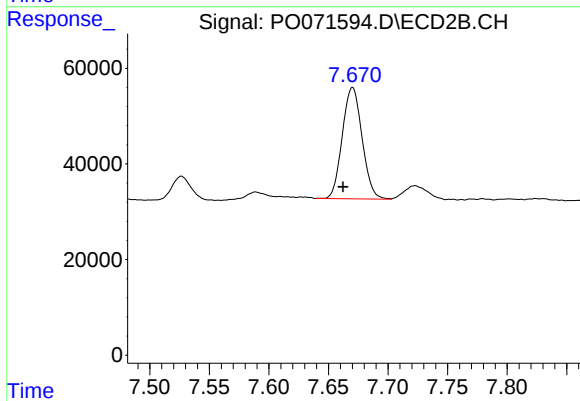
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.223 min
Response: 0
Conc: N.D.



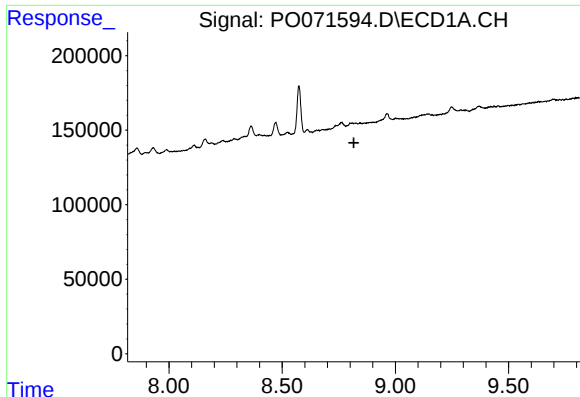
#41 AR-1268-1

R.T.: 8.759 min
Delta R.T.: 0.024 min
Response: 221
Conc: 0.01 ng/ml



#41 AR-1268-1

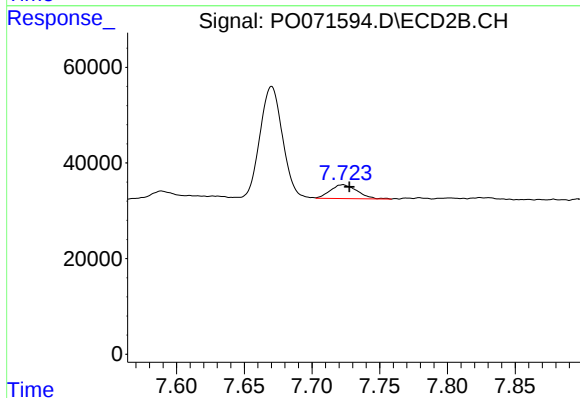
R.T.: 7.670 min
Delta R.T.: 0.008 min
Response: 269431
Conc: 31.90 ng/ml



#42 AR-1268-2

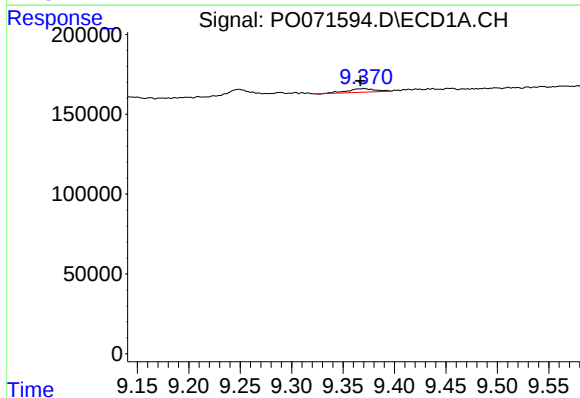
R.T.: 0.000 min
Exp R.T.: 8.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



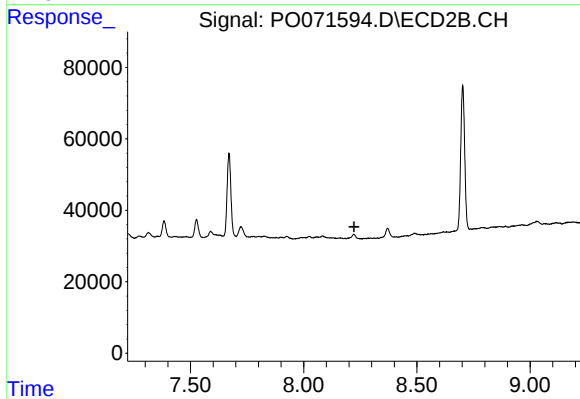
#42 AR-1268-2

R.T.: 7.723 min
Delta R.T.: -0.005 min
Response: 40222
Conc: 5.30 ng/ml



#44 AR-1268-4

R.T.: 9.370 min
Delta R.T.: 0.003 min
Response: 42716
Conc: 7.56 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.222 min
Response: 0
Conc: N.D.