

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022421\
 Data File : P0075705.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Feb 2021 12:10
 Operator : AJ/MA
 Sample : M1466-03 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 24 15:33:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 23 07:07:50 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...	4.945	3.963	267876	193691	4.067	4.677
2)	SA Decachlor...	11.007	9.255	179028	152298	3.046	3.132
Target Compounds							
6)	L1 AR-1016-4	0.000	5.478	0	95605	N.D.	90.951 #
7)	L1 AR-1016-5	6.774	5.705	51591	66945	29.280	51.231 #
10)	L2 AR-1221-3	0.000	4.406	0	58913	N.D.	49.190 #
11)	L3 AR-1232-1	0.000	4.406	0	58913	N.D.	59.761 #
14)	L3 AR-1232-4	0.000	5.522	0	26369	N.D.	53.648 #
15)	L3 AR-1232-5	6.558	5.705	114844	66945	218.042	124.217 #
19)	L4 AR-1242-4	0.000	5.522	0	26369	N.D.	26.470 #
20)	L4 AR-1242-5	7.246	6.085	59975	229797	38.374	173.535 #
22)	L5 AR-1248-2	6.558	5.478	114844	95605	57.512	66.148
23)	L5 AR-1248-3	6.774	5.522	51591	26369	22.031	17.944
24)	L5 AR-1248-4	7.204	5.705	98998	66945	36.693	38.252
25)	L5 AR-1248-5	7.246	6.127	59975	34310	22.576	18.537
26)	L6 AR-1254-1	7.174	6.085	220943	229797	84.190	84.445
27)	L6 AR-1254-2	7.404	6.244	350409	202733	85.734	84.821
28)	L6 AR-1254-3	7.786	6.663	382911	314060	86.431	80.351
29)	L6 AR-1254-4	8.084	6.902	256260	197640	78.720	76.039
30)	L6 AR-1254-5	8.516	7.331	297252	278194	84.918	78.321
31)	L7 AR-1260-1	7.954	6.802	163476	160797	54.287	65.302
32)	L7 AR-1260-2	8.222	6.997	174080	131498	48.756	42.652
33)	L7 AR-1260-3	0.000	7.150	0	133272	N.D.	47.271 #
34)	L7 AR-1260-4	8.813	7.669f	161343	68851	49.475	28.433 #
35)	L7 AR-1260-5	9.154	7.882	48946	28946	7.754	4.909 #
36)	L8 AR-1262-1	0.000	7.331	0	278194	N.D.	136.398 #
37)	L8 AR-1262-2	9.154	7.882	48946	28946	6.919	4.318 #
38)	L8 AR-1262-3	9.489f	0.000	42825	0	8.822	N.D. #
39)	L8 AR-1262-4	0.000	8.228	0	39889	N.D.	7.897 #
41)	L9 AR-1268-1	9.489f	0.000	42825	0	5.334	N.D. #
42)	L9 AR-1268-2	0.000	8.228	0	39889	N.D.	5.686 #

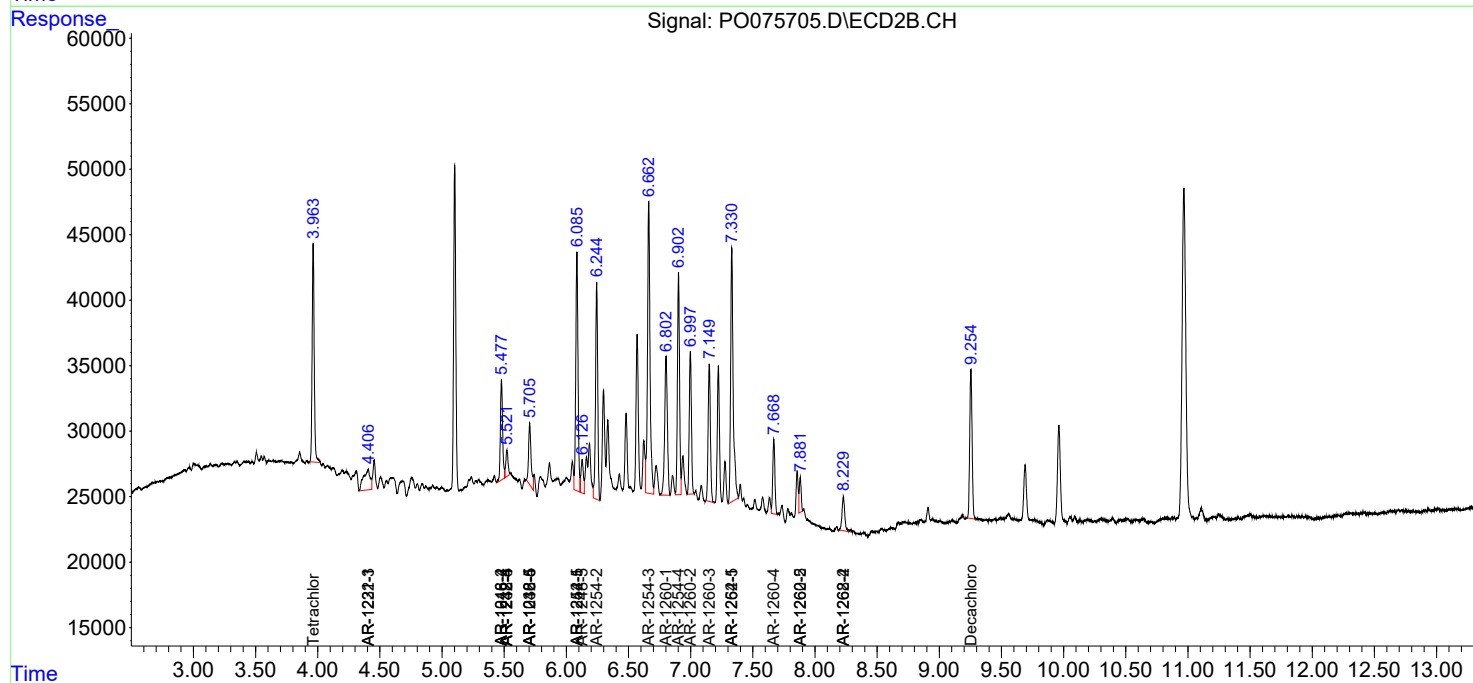
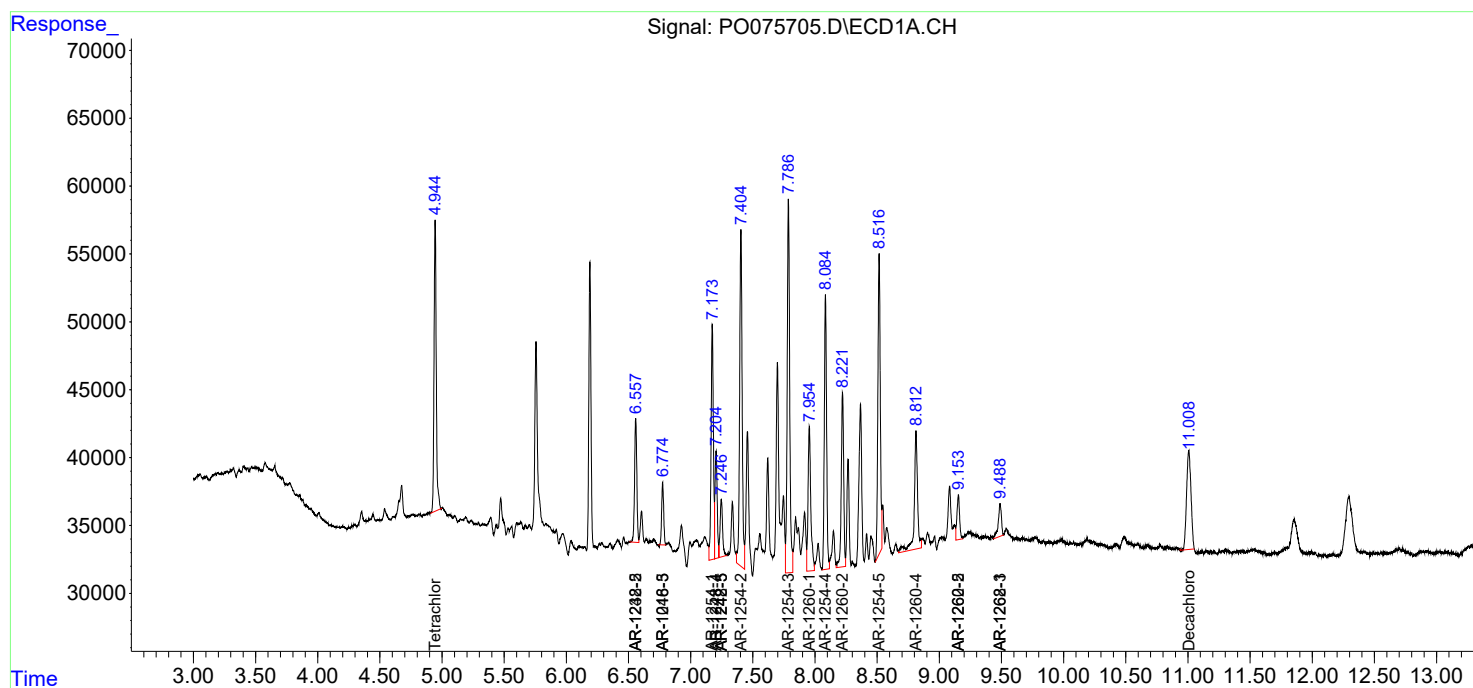
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

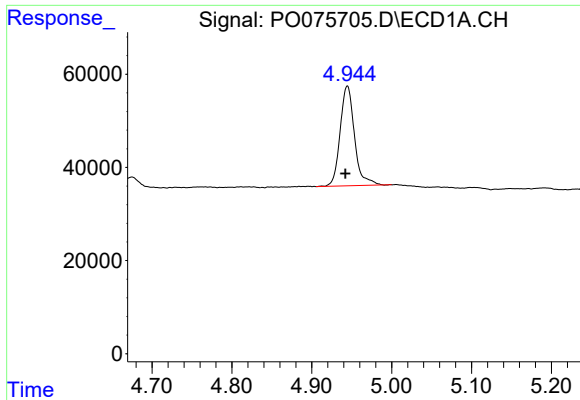
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022421\
Data File : PO075705.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Feb 2021 12:10
Operator : AJ/MA
Sample : M1466-03 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 24 15:33:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022221.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 23 07:07:50 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

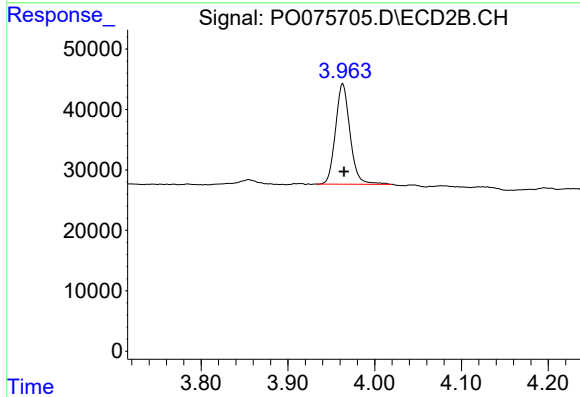




#1 Tetrachloro-m-xylene

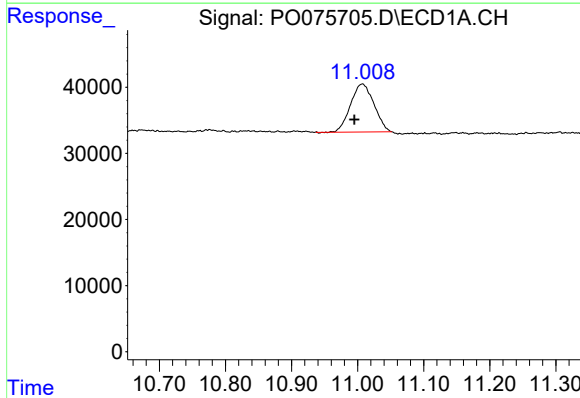
R.T.: 4.945 min
Delta R.T.: 0.003 min
Response: 267876
Conc: 4.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



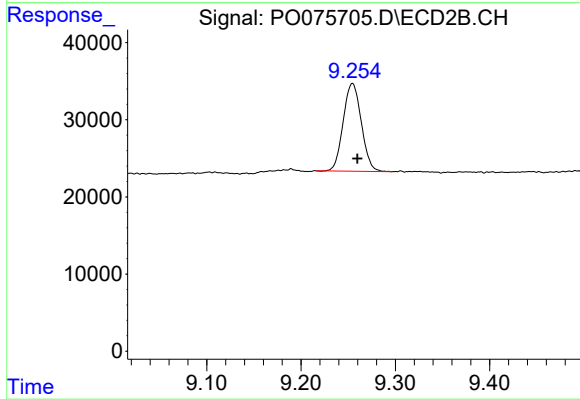
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: -0.002 min
Response: 193691
Conc: 4.68 ng/ml



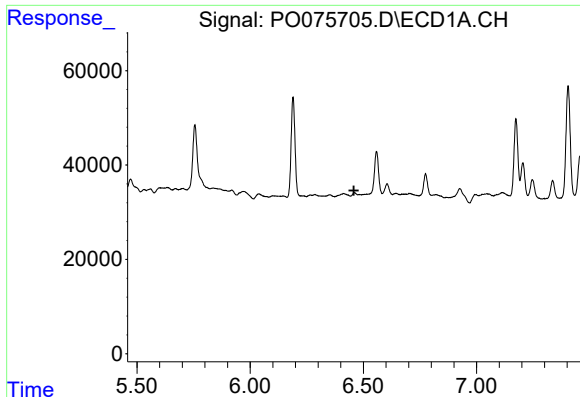
#2 Decachlorobiphenyl

R.T.: 11.007 min
Delta R.T.: 0.012 min
Response: 179028
Conc: 3.05 ng/ml



#2 Decachlorobiphenyl

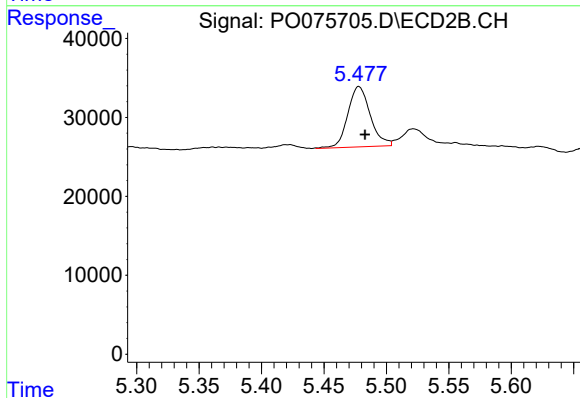
R.T.: 9.255 min
Delta R.T.: -0.005 min
Response: 152298
Conc: 3.13 ng/ml



#6 AR-1016-4

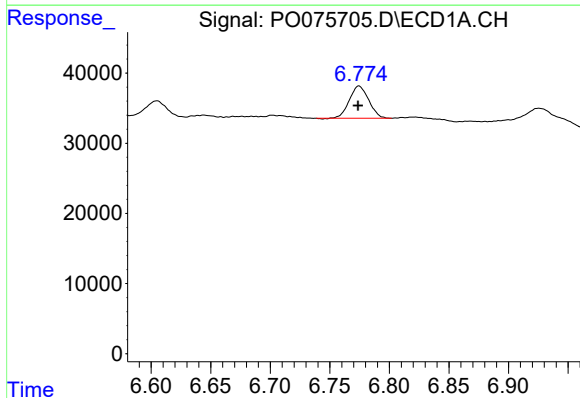
R.T.: 0.000 min
Exp R.T.: 6.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



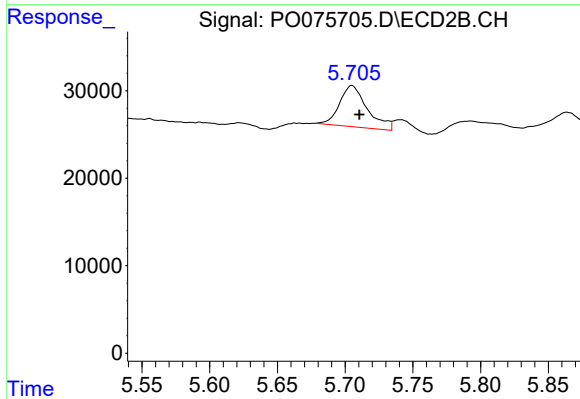
#6 AR-1016-4

R.T.: 5.478 min
Delta R.T.: -0.005 min
Response: 95605
Conc: 90.95 ng/ml



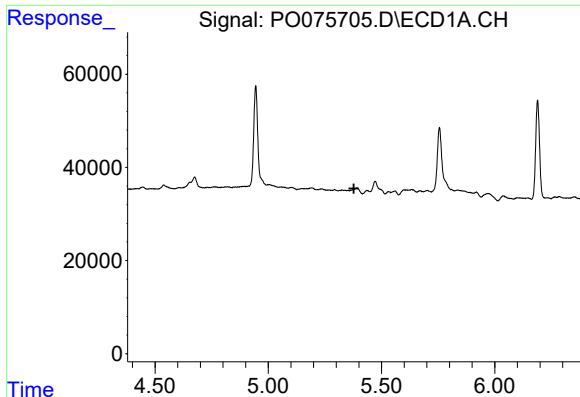
#7 AR-1016-5

R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 51591
Conc: 29.28 ng/ml



#7 AR-1016-5

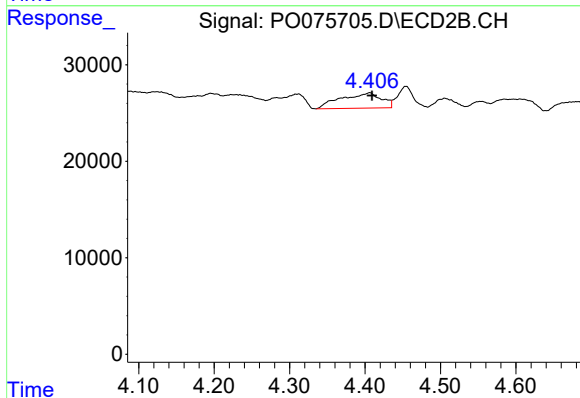
R.T.: 5.705 min
Delta R.T.: -0.006 min
Response: 66945
Conc: 51.23 ng/ml



#10 AR-1221-3

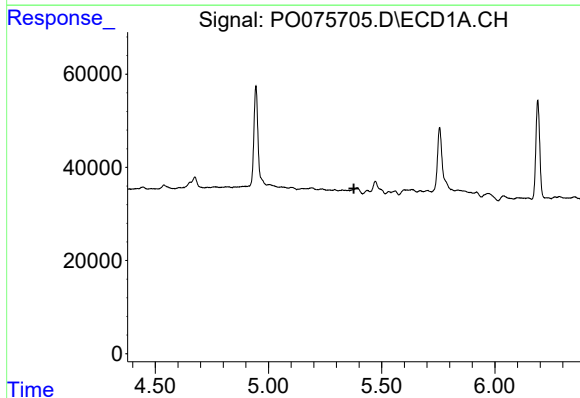
R.T.: 0.000 min
Exp R.T.: 5.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



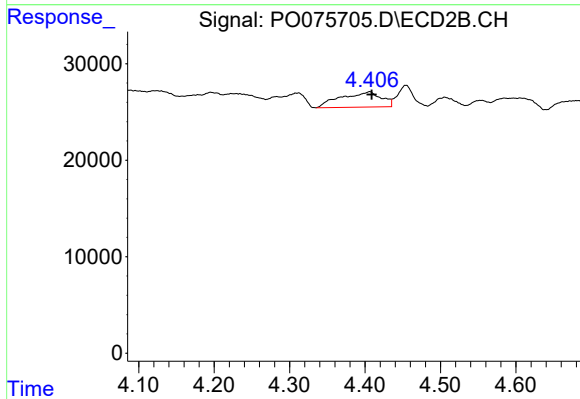
#10 AR-1221-3

R.T.: 4.406 min
Delta R.T.: -0.003 min
Response: 58913
Conc: 49.19 ng/ml



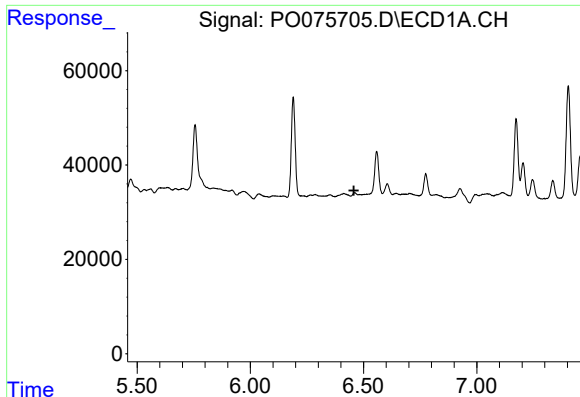
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.377 min
Response: 0
Conc: N.D.



#11 AR-1232-1

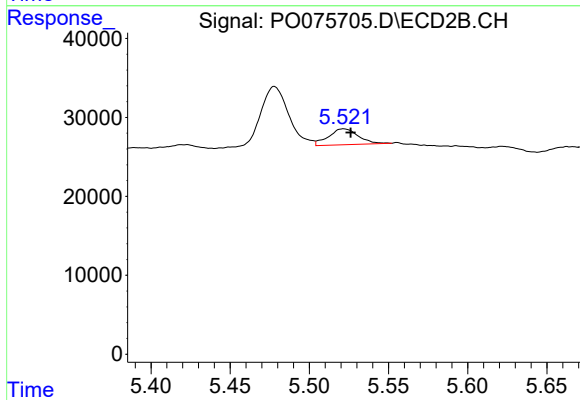
R.T.: 4.406 min
Delta R.T.: -0.003 min
Response: 58913
Conc: 59.76 ng/ml



#14 AR-1232-4

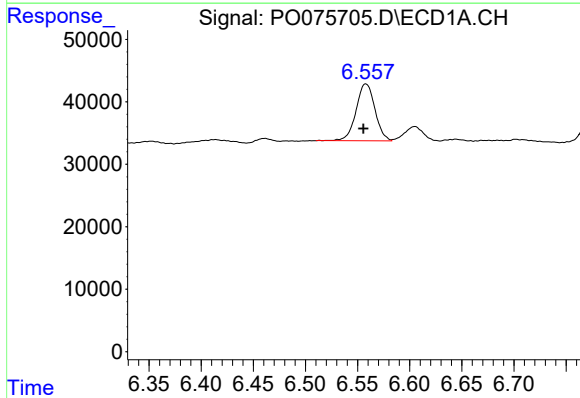
R.T.: 0.000 min
Exp R.T.: 6.457 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



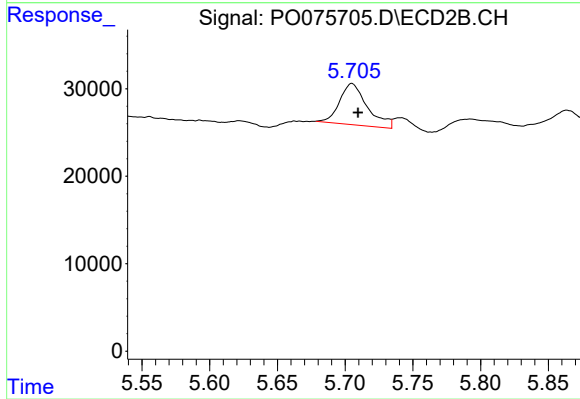
#14 AR-1232-4

R.T.: 5.522 min
Delta R.T.: -0.005 min
Response: 26369
Conc: 53.65 ng/ml



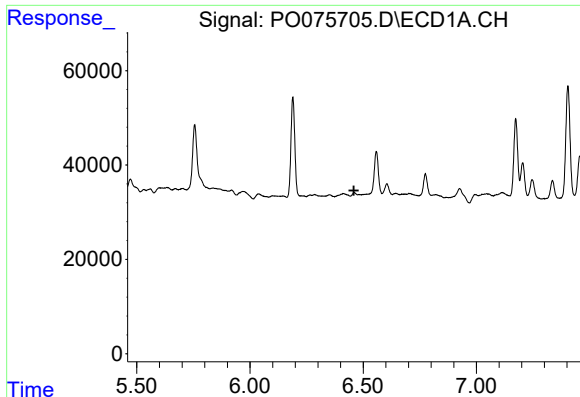
#15 AR-1232-5

R.T.: 6.558 min
Delta R.T.: 0.002 min
Response: 114844
Conc: 218.04 ng/ml



#15 AR-1232-5

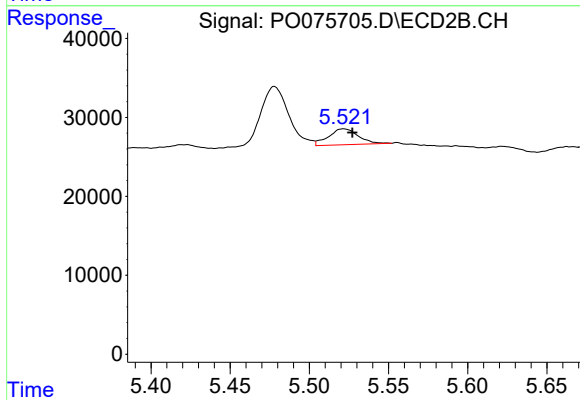
R.T.: 5.705 min
Delta R.T.: -0.004 min
Response: 66945
Conc: 124.22 ng/ml



#19 AR-1242-4

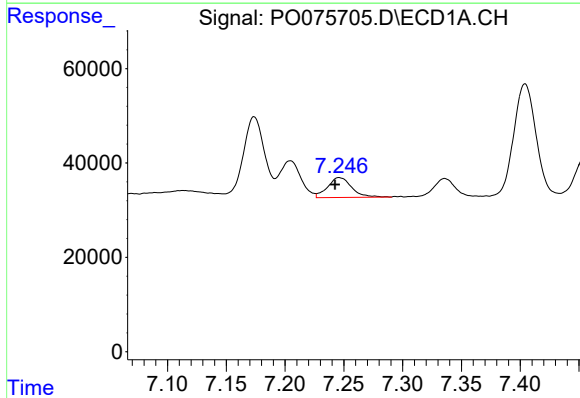
R.T.: 0.000 min
Exp R.T.: 6.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



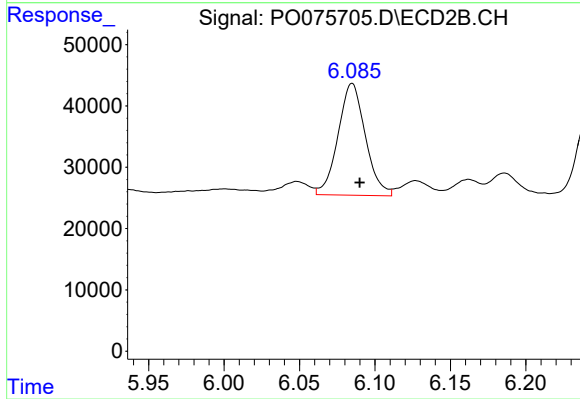
#19 AR-1242-4

R.T.: 5.522 min
Delta R.T.: -0.006 min
Response: 26369
Conc: 26.47 ng/ml



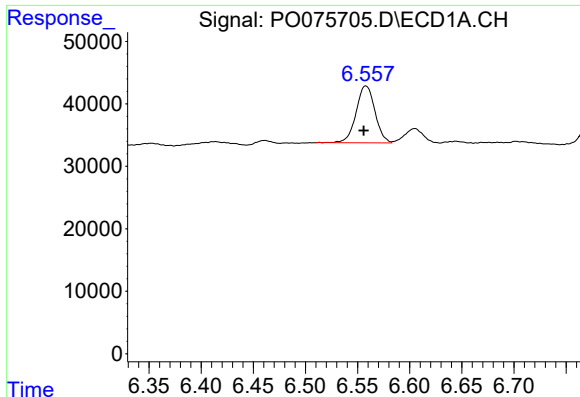
#20 AR-1242-5

R.T.: 7.246 min
Delta R.T.: 0.003 min
Response: 59975
Conc: 38.37 ng/ml



#20 AR-1242-5

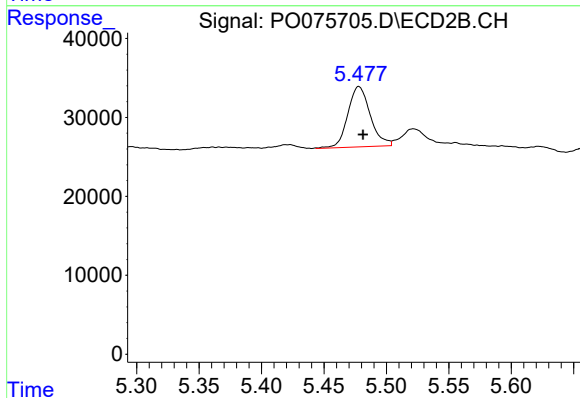
R.T.: 6.085 min
Delta R.T.: -0.005 min
Response: 229797
Conc: 173.54 ng/ml



#22 AR-1248-2

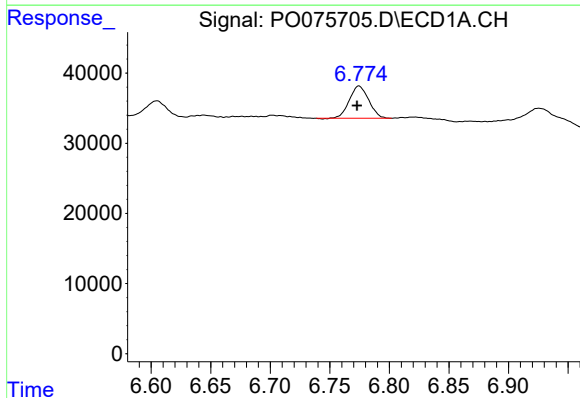
R.T.: 6.558 min
Delta R.T.: 0.002 min
Response: 114844
Conc: 57.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



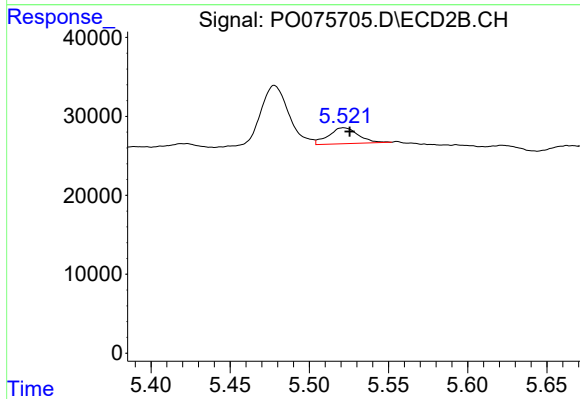
#22 AR-1248-2

R.T.: 5.478 min
Delta R.T.: -0.003 min
Response: 95605
Conc: 66.15 ng/ml



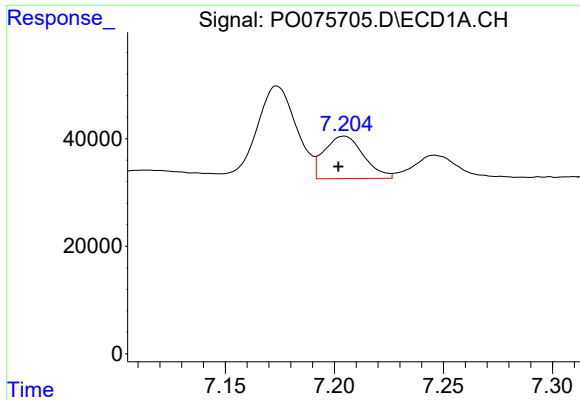
#23 AR-1248-3

R.T.: 6.774 min
Delta R.T.: 0.002 min
Response: 51591
Conc: 22.03 ng/ml



#23 AR-1248-3

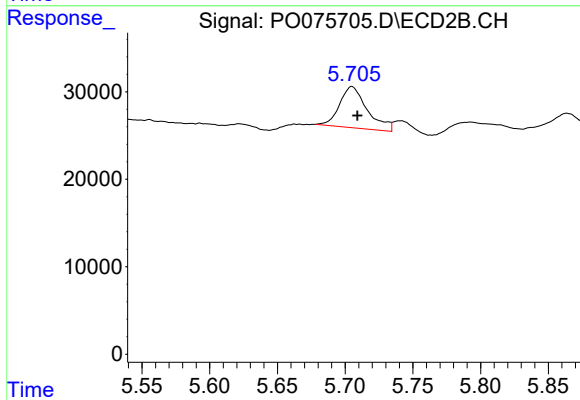
R.T.: 5.522 min
Delta R.T.: -0.004 min
Response: 26369
Conc: 17.94 ng/ml



#24 AR-1248-4

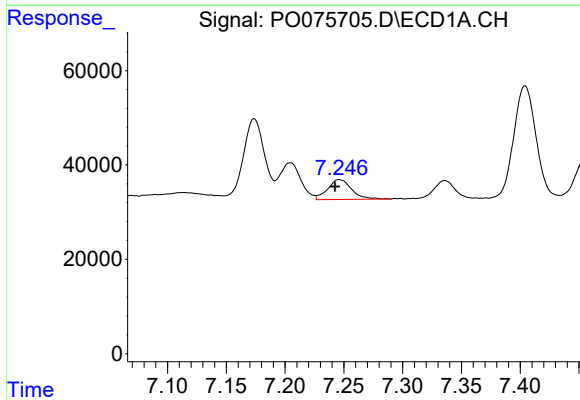
R.T.: 7.204 min
Delta R.T.: 0.003 min
Response: 98998
Conc: 36.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



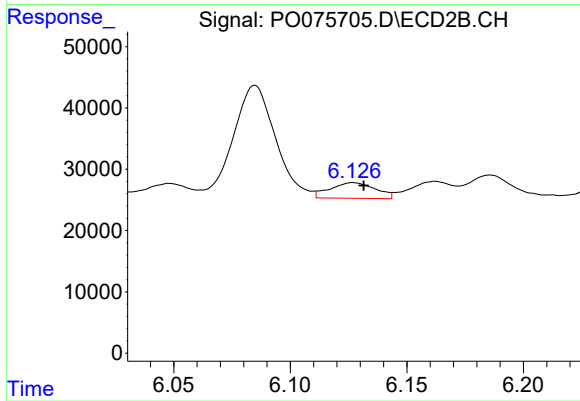
#24 AR-1248-4

R.T.: 5.705 min
Delta R.T.: -0.004 min
Response: 66945
Conc: 38.25 ng/ml



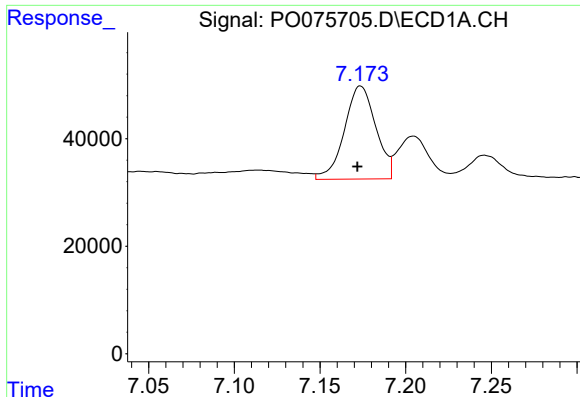
#25 AR-1248-5

R.T.: 7.246 min
Delta R.T.: 0.003 min
Response: 59975
Conc: 22.58 ng/ml



#25 AR-1248-5

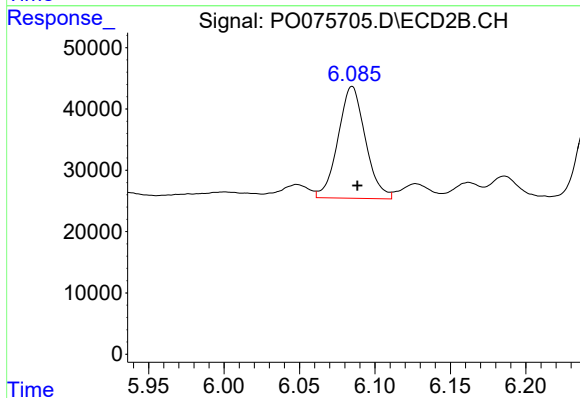
R.T.: 6.127 min
Delta R.T.: -0.004 min
Response: 34310
Conc: 18.54 ng/ml



#26 AR-1254-1

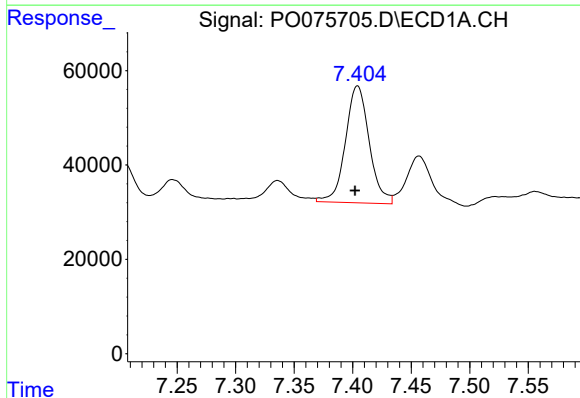
R.T.: 7.174 min
Delta R.T.: 0.002 min
Response: 220943
Conc: 84.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



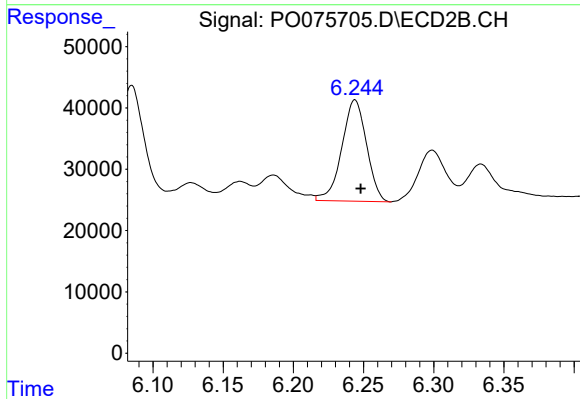
#26 AR-1254-1

R.T.: 6.085 min
Delta R.T.: -0.003 min
Response: 229797
Conc: 84.45 ng/ml



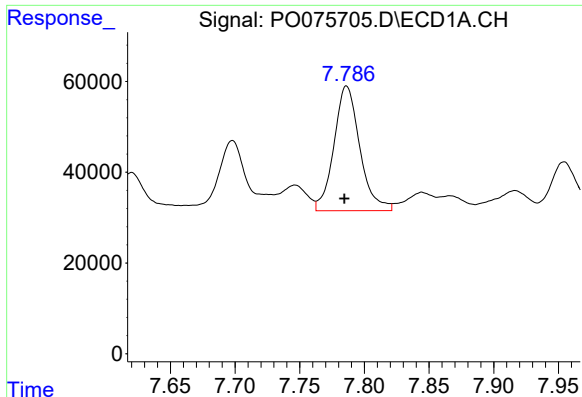
#27 AR-1254-2

R.T.: 7.404 min
Delta R.T.: 0.002 min
Response: 350409
Conc: 85.73 ng/ml



#27 AR-1254-2

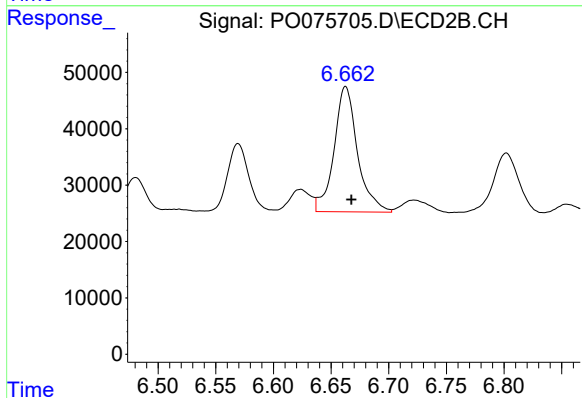
R.T.: 6.244 min
Delta R.T.: -0.004 min
Response: 202733
Conc: 84.82 ng/ml



#28 AR-1254-3

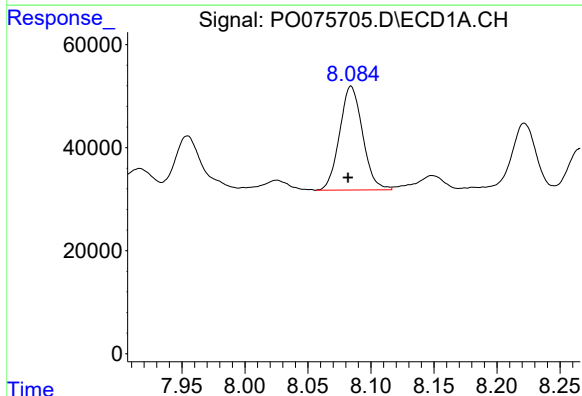
R.T.: 7.786 min
Delta R.T.: 0.002 min
Response: 382911
Conc: 86.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



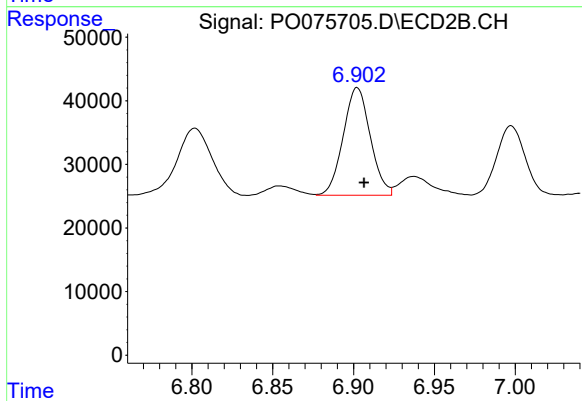
#28 AR-1254-3

R.T.: 6.663 min
Delta R.T.: -0.005 min
Response: 314060
Conc: 80.35 ng/ml



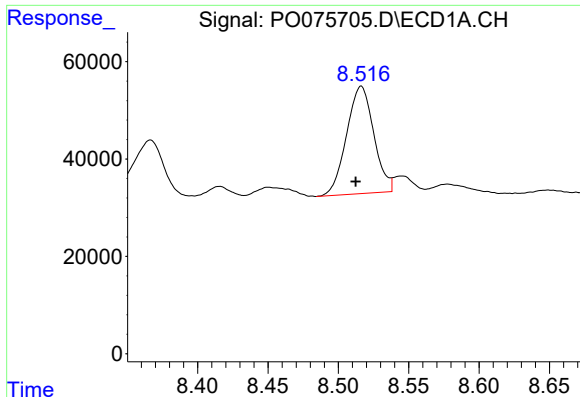
#29 AR-1254-4

R.T.: 8.084 min
Delta R.T.: 0.002 min
Response: 256260
Conc: 78.72 ng/ml



#29 AR-1254-4

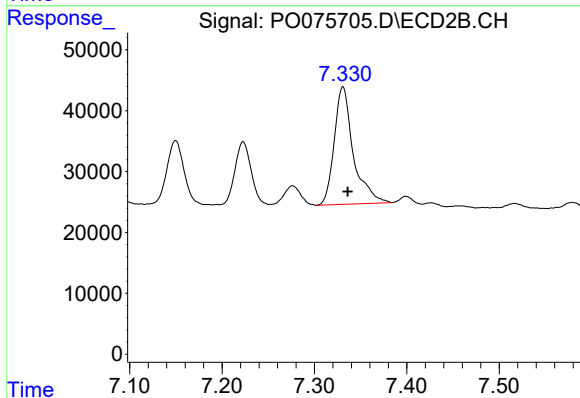
R.T.: 6.902 min
Delta R.T.: -0.004 min
Response: 197640
Conc: 76.04 ng/ml



#30 AR-1254-5

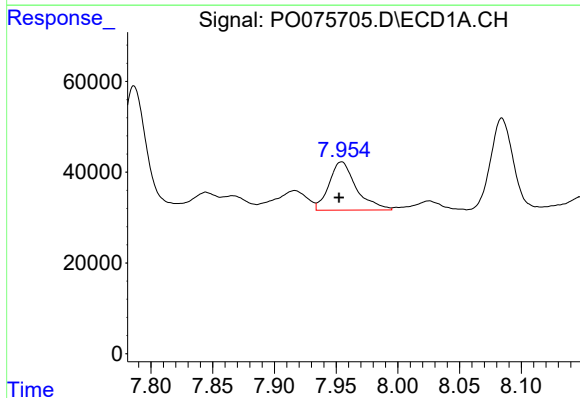
R.T.: 8.516 min
Delta R.T.: 0.004 min
Response: 297252
Conc: 84.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



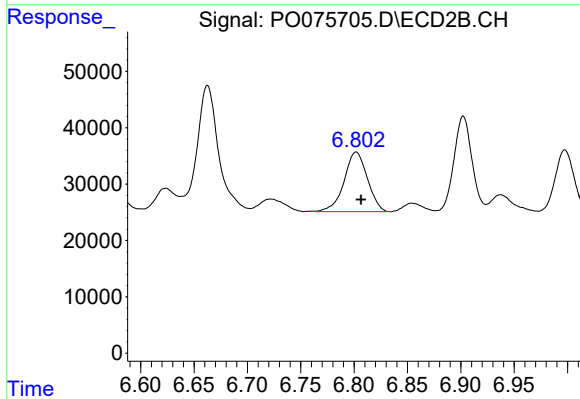
#30 AR-1254-5

R.T.: 7.331 min
Delta R.T.: -0.005 min
Response: 278194
Conc: 78.32 ng/ml



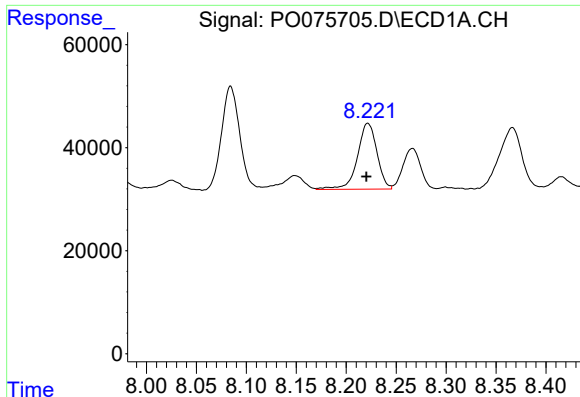
#31 AR-1260-1

R.T.: 7.954 min
Delta R.T.: 0.002 min
Response: 163476
Conc: 54.29 ng/ml



#31 AR-1260-1

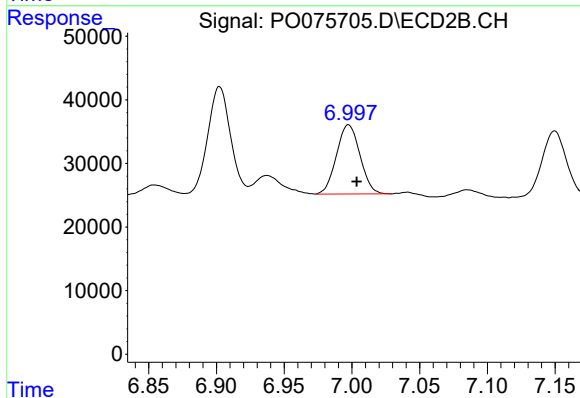
R.T.: 6.802 min
Delta R.T.: -0.005 min
Response: 160797
Conc: 65.30 ng/ml



#32 AR-1260-2

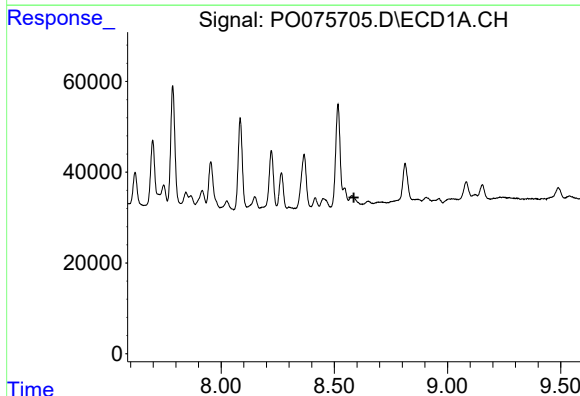
R.T.: 8.222 min
Delta R.T.: 0.001 min
Response: 174080
Conc: 48.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



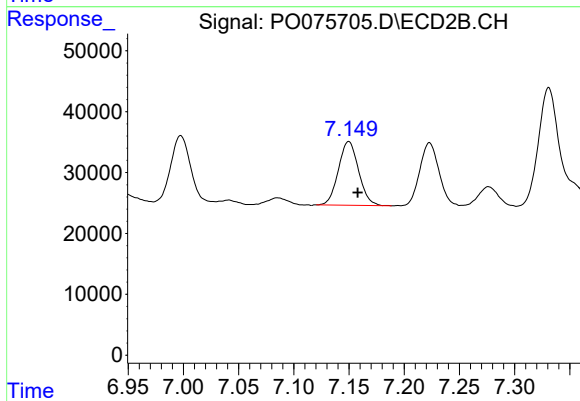
#32 AR-1260-2

R.T.: 6.997 min
Delta R.T.: -0.006 min
Response: 131498
Conc: 42.65 ng/ml



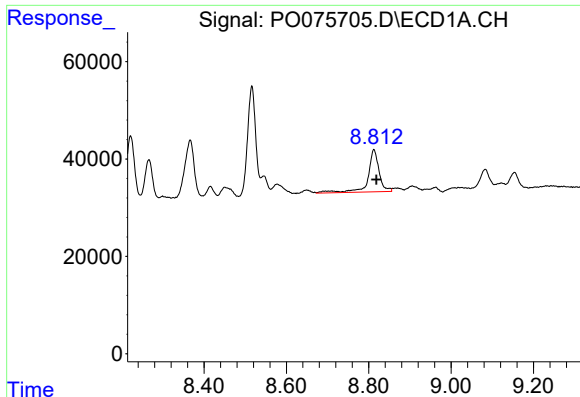
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.586 min
Response: 0
Conc: N.D.



#33 AR-1260-3

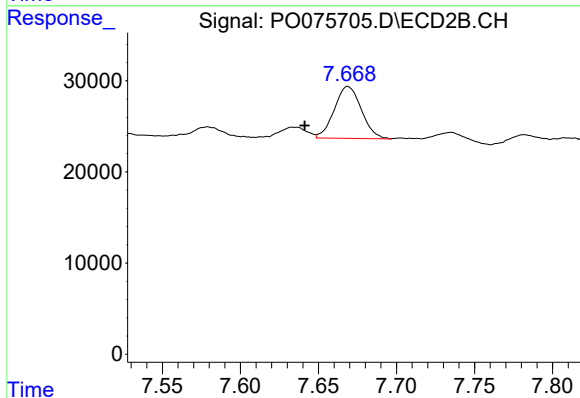
R.T.: 7.150 min
Delta R.T.: -0.008 min
Response: 133272
Conc: 47.27 ng/ml



#34 AR-1260-4

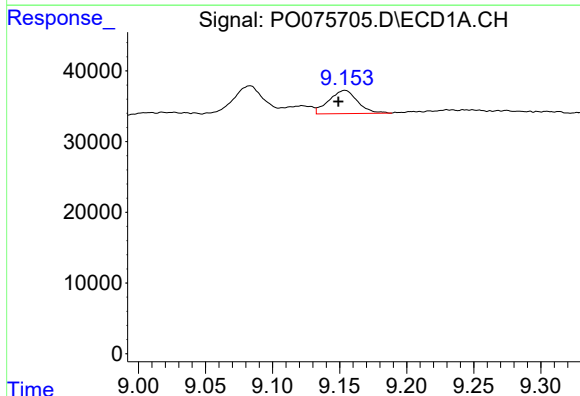
R.T.: 8.813 min
Delta R.T.: -0.006 min
Response: 161343
Conc: 49.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



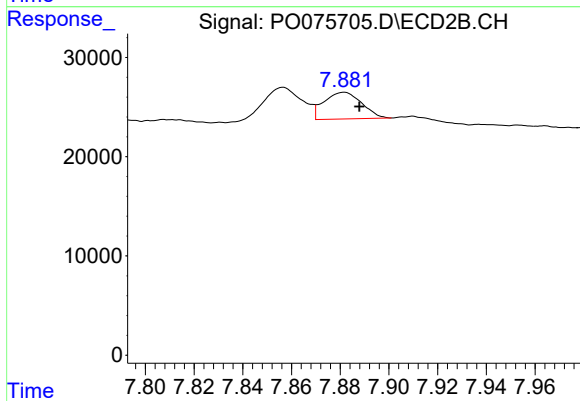
#34 AR-1260-4

R.T.: 7.669 min
Delta R.T.: 0.028 min
Response: 68851
Conc: 28.43 ng/ml



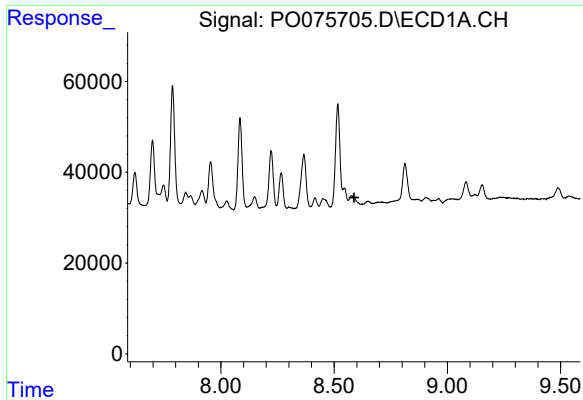
#35 AR-1260-5

R.T.: 9.154 min
Delta R.T.: 0.005 min
Response: 48946
Conc: 7.75 ng/ml



#35 AR-1260-5

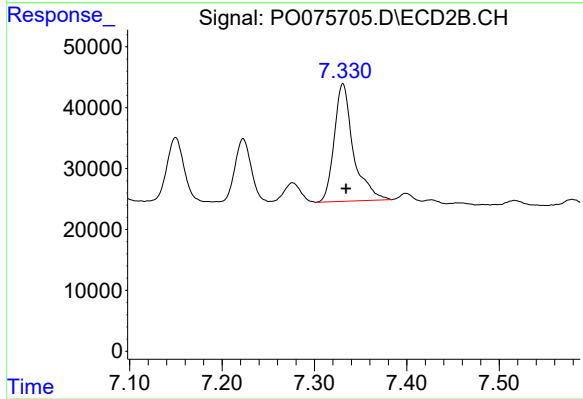
R.T.: 7.882 min
Delta R.T.: -0.006 min
Response: 28946
Conc: 4.91 ng/ml



#36 AR-1262-1

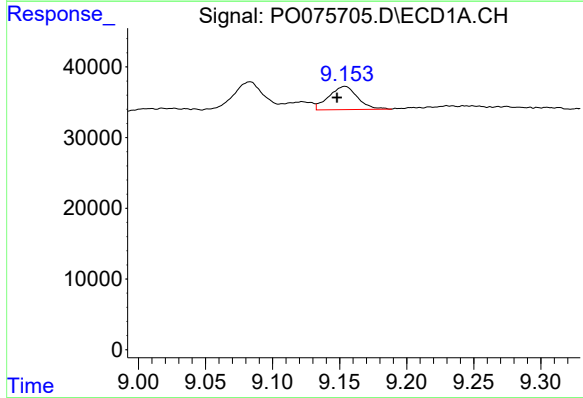
R.T.: 0.000 min
Exp R.T.: 8.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



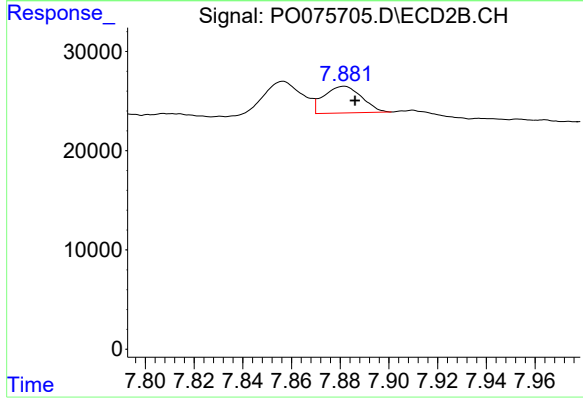
#36 AR-1262-1

R.T.: 7.331 min
Delta R.T.: -0.003 min
Response: 278194
Conc: 136.40 ng/ml



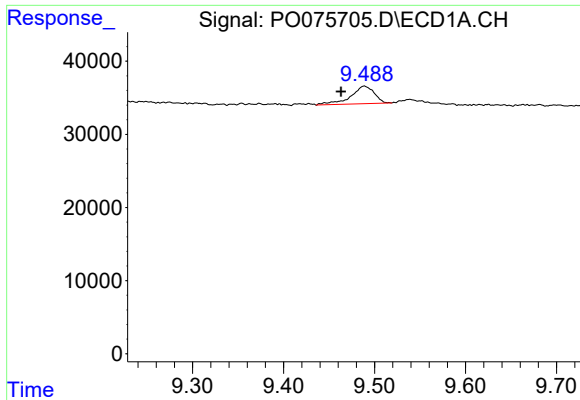
#37 AR-1262-2

R.T.: 9.154 min
Delta R.T.: 0.006 min
Response: 48946
Conc: 6.92 ng/ml



#37 AR-1262-2

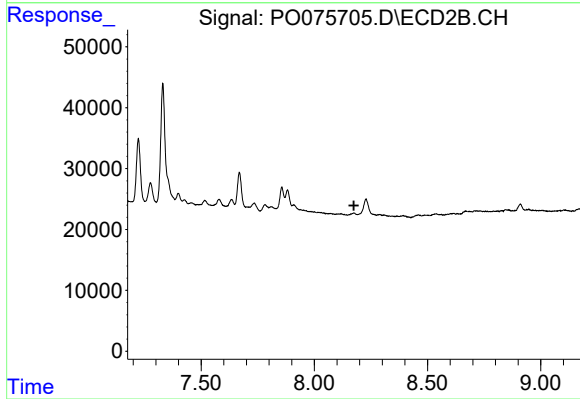
R.T.: 7.882 min
Delta R.T.: -0.004 min
Response: 28946
Conc: 4.32 ng/ml



#38 AR-1262-3

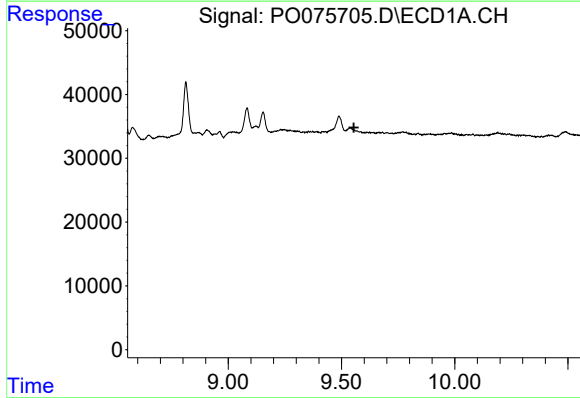
R.T.: 9.489 min
Delta R.T.: 0.026 min
Response: 42825
Conc: 8.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



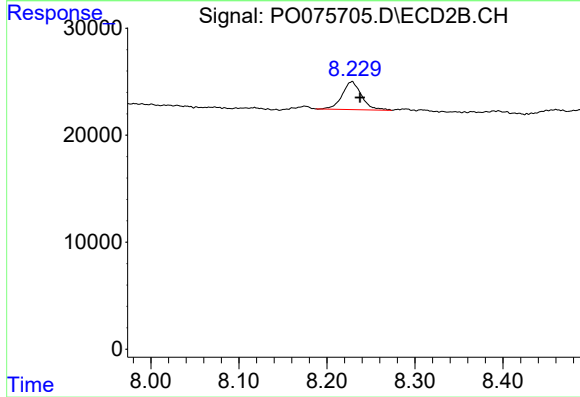
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.174 min
Response: 0
Conc: N.D.



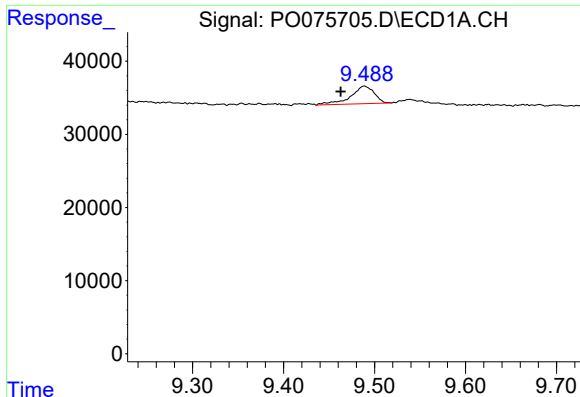
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.555 min
Response: 0
Conc: N.D.



#39 AR-1262-4

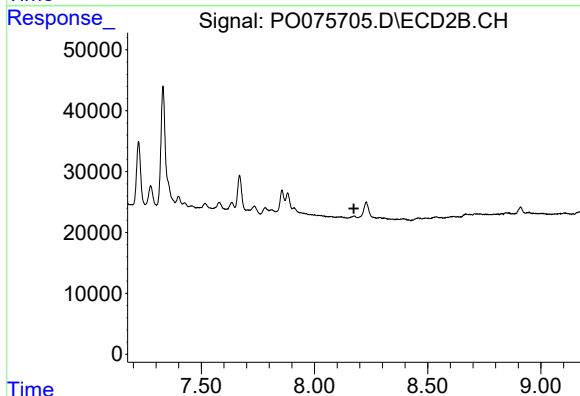
R.T.: 8.228 min
Delta R.T.: -0.009 min
Response: 39889
Conc: 7.90 ng/ml



#41 AR-1268-1

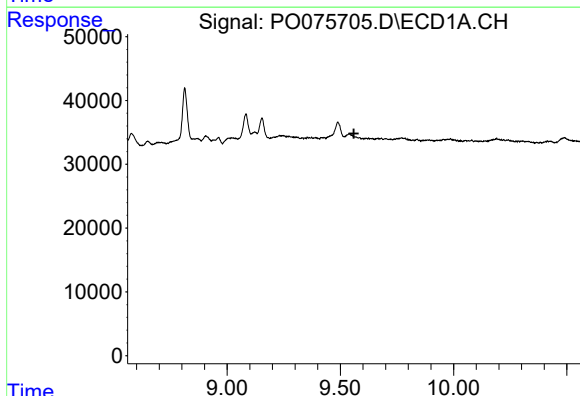
R.T.: 9.489 min
Delta R.T.: 0.026 min
Response: 42825
Conc: 5.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



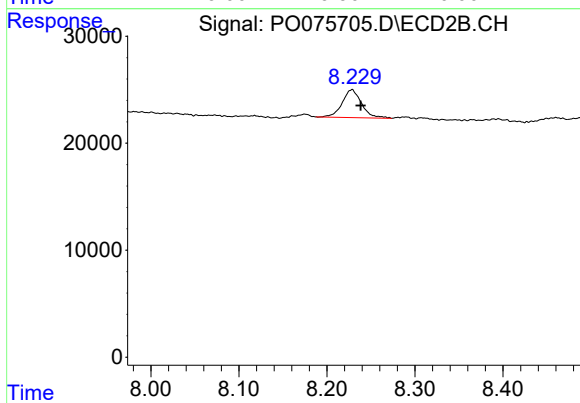
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.174 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.559 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.228 min
Delta R.T.: -0.010 min
Response: 39889
Conc: 5.69 ng/ml