

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020221\
 Data File : P0075406.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Feb 2021 11:48
 Operator : AJ/MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 14:28:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 09:09:46 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							
2)	SA Decachlor...	10.958f	9.247	27186	11173	0.282	0.230
Target Compounds							
3)	L1 AR-1016-1	6.240	0.000	56042	0	14.184	N.D. #
4)	L1 AR-1016-2	6.277	0.000	53216	0	9.703	N.D. #
8)	L2 AR-1221-1	5.166	0.000	3901	0	3.263	N.D. #
9)	L2 AR-1221-2	5.286	0.000	18646	0	21.121	N.D. #
10)	L2 AR-1221-3	5.342f	0.000	3948	0	1.430	N.D. #
11)	L3 AR-1232-1	5.342f	0.000	3948	0	1.757	N.D. #
12)	L3 AR-1232-2	5.949	0.000	57759	0	50.888	N.D. #
13)	L3 AR-1232-3	6.277	0.000	53216	0	22.220	N.D. #
16)	L4 AR-1242-1	6.240	0.000	56042	0	17.835	N.D. #
17)	L4 AR-1242-2	6.277	0.000	53216	0	12.131	N.D. #
20)	L4 AR-1242-5	0.000	6.129f	0	1351119	N.D.	897.651 #
21)	L5 AR-1248-1	6.240	0.000	56042	0	24.077	N.D. #
24)	L5 AR-1248-4	7.183	0.000	2858744	0	645.215	N.D. #
25)	L5 AR-1248-5	0.000	6.129f	0	1351119	N.D.	646.842 #
26)	L6 AR-1254-1	7.183f	6.129f	2858744	1351119	663.301	436.242 #
27)	L6 AR-1254-2	7.400	0.000	393471	0	58.360	N.D. #
28)	L6 AR-1254-3	0.000	6.681	0	46071	N.D.	10.805 #
29)	L6 AR-1254-4	8.058	0.000	1038067	0	171.709	N.D. #
30)	L6 AR-1254-5	8.518f	7.345	249074	57229	44.558	14.745 #
32)	L7 AR-1260-2	8.223f	0.000	759671	0	117.696	N.D. #
33)	L7 AR-1260-3	8.590f	7.186f	628477	126122	115.174	42.437 #
34)	L7 AR-1260-4	8.817	0.000	1103334	0	214.636	N.D. #
36)	L8 AR-1262-1	8.590f	7.345	628477	57229	72.019	26.237 #
38)	L8 AR-1262-3	9.455f	8.179	81853	2435951	7.835	736.087 #
39)	L8 AR-1262-4	9.552f	0.000	63226	0	8.554	N.D. #
40)	L8 AR-1262-5	10.214f	8.733	58485	25252	11.278	9.180
41)	L9 AR-1268-1	9.455f	8.179	81853	2435951	4.345	261.089 #
42)	L9 AR-1268-2	9.552f	0.000	63226	0	3.987	N.D. #
43)	L9 AR-1268-3	9.782f	8.446	163876	31544	11.792	4.357 #
44)	L9 AR-1268-4	10.214f	8.733	58485	25252	9.928	8.015
45)	L9 AR-1268-5	10.626f	9.009	135376	77633	3.242	3.659

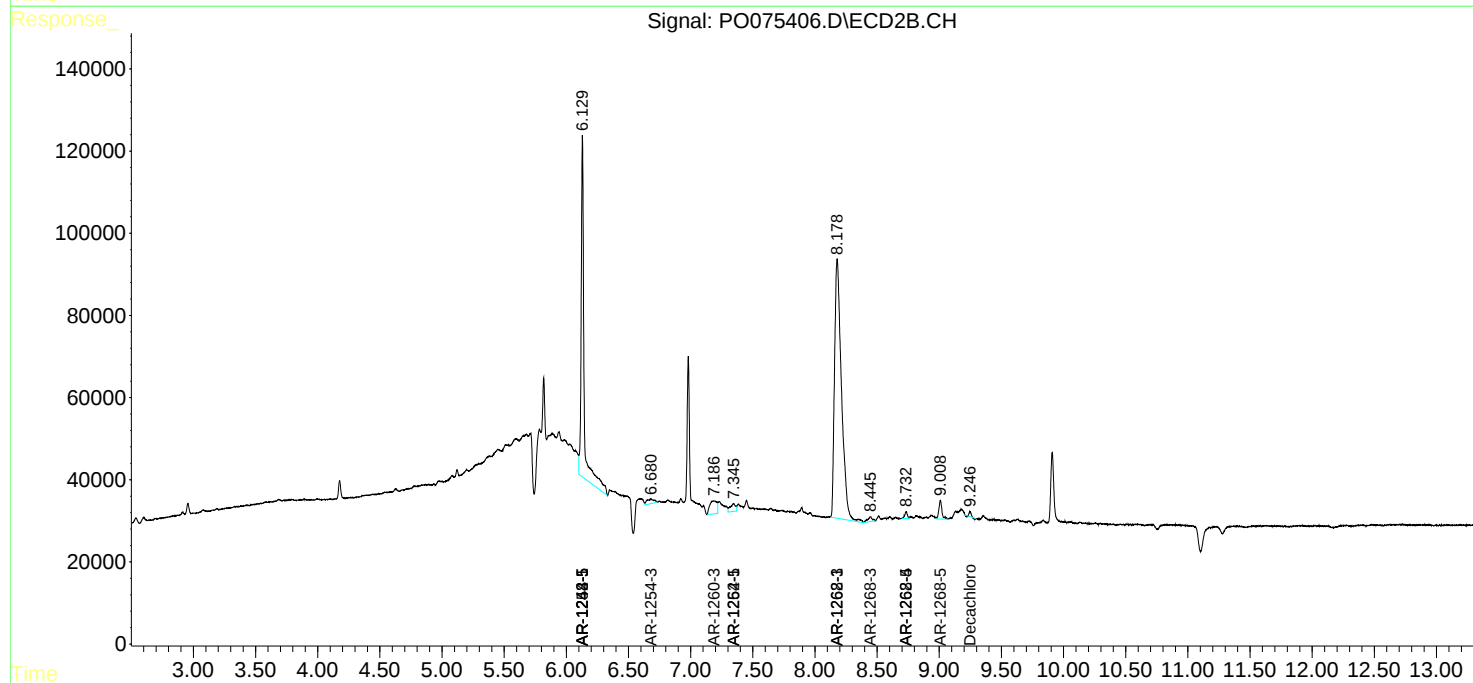
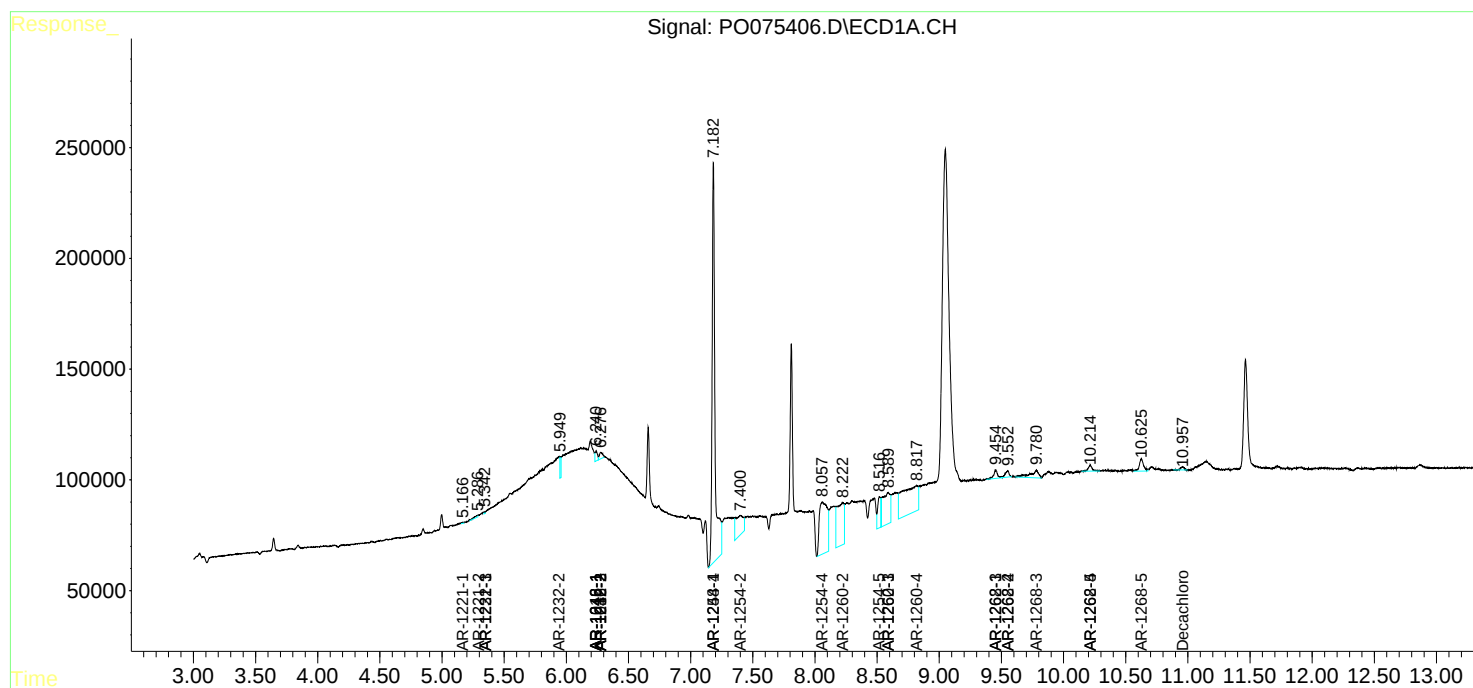
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

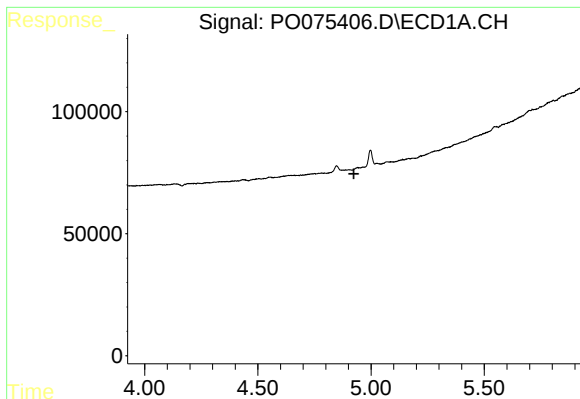
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020221\
Data File : P0075406.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Feb 2021 11:48
Operator : AJ/MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 14:28:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 09:09:46 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

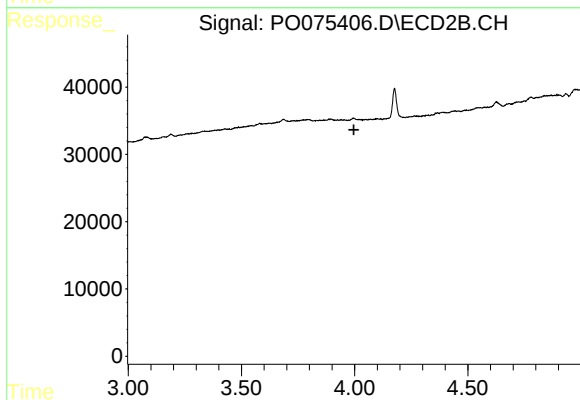




#1 Tetrachloro-m-xylene

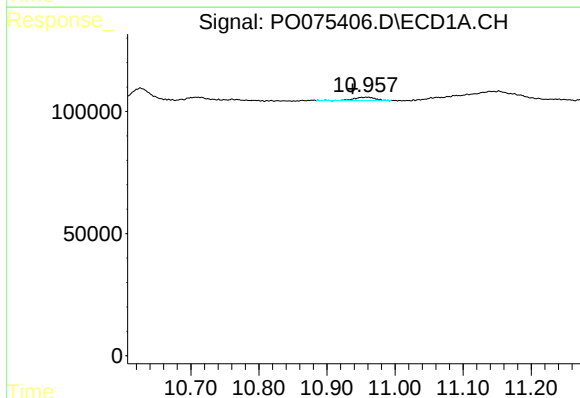
R.T.: 4.942 min
Delta R.T.: 0.018 min
Response: -137
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



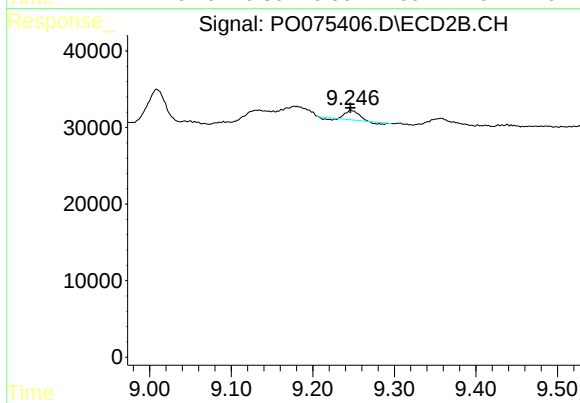
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.996 min
Response: 0
Conc: N.D.



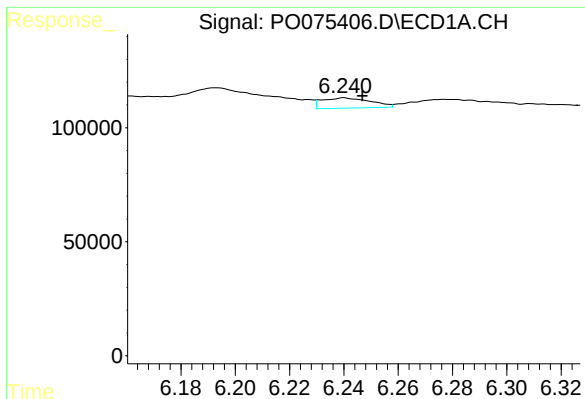
#2 Decachlorobiphenyl

R.T.: 10.958 min
Delta R.T.: 0.021 min
Response: 27186
Conc: 0.28 ng/ml



#2 Decachlorobiphenyl

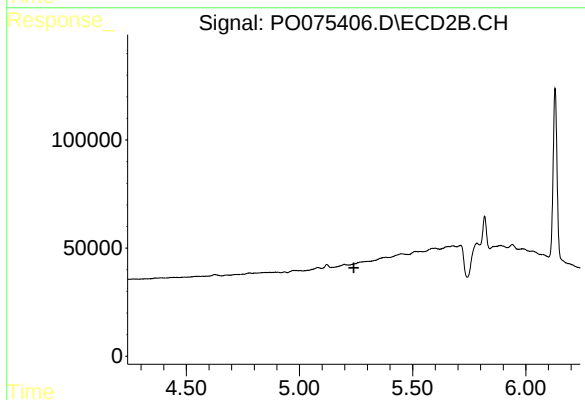
R.T.: 9.247 min
Delta R.T.: 0.001 min
Response: 11173
Conc: 0.23 ng/ml



#3 AR-1016-1

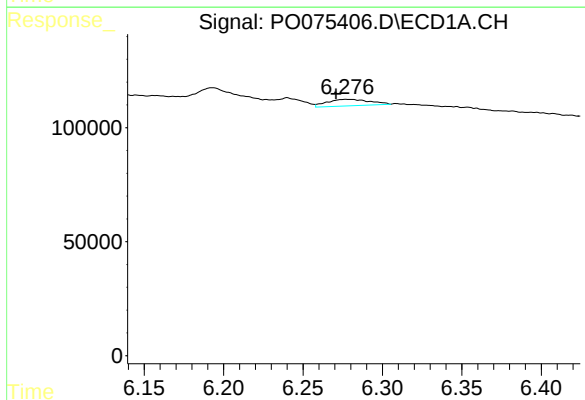
R.T.: 6.240 min
Delta R.T.: -0.007 min
Response: 56042
Conc: 14.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



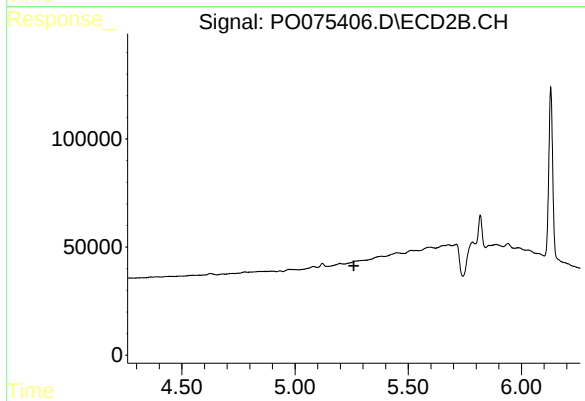
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.240 min
Response: 0
Conc: N.D.



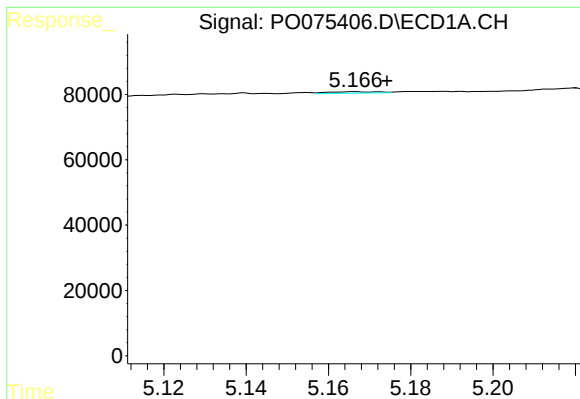
#4 AR-1016-2

R.T.: 6.277 min
Delta R.T.: 0.006 min
Response: 53216
Conc: 9.70 ng/ml



#4 AR-1016-2

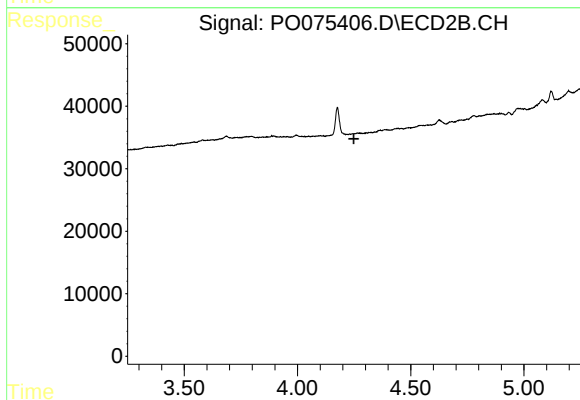
R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



#8 AR-1221-1

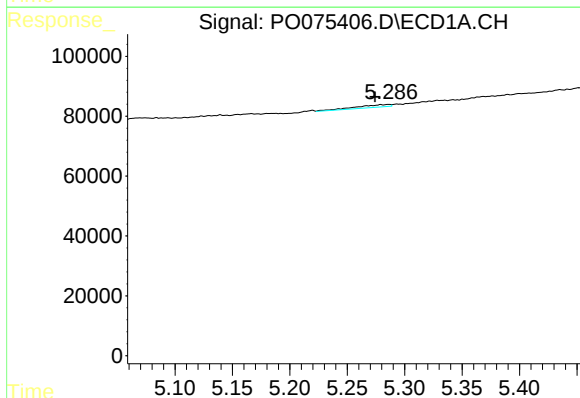
R.T.: 5.166 min
Delta R.T.: -0.008 min
Response: 3901
Conc: 3.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



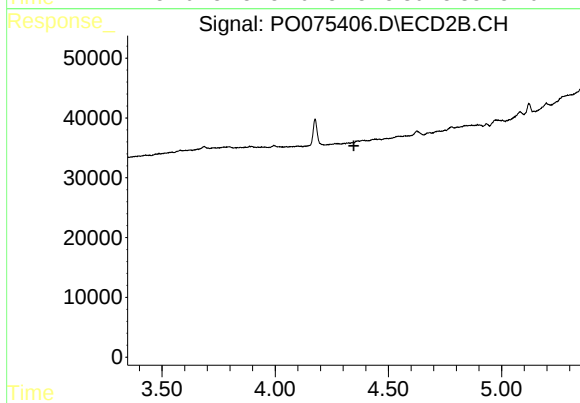
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.249 min
Response: 0
Conc: N.D.



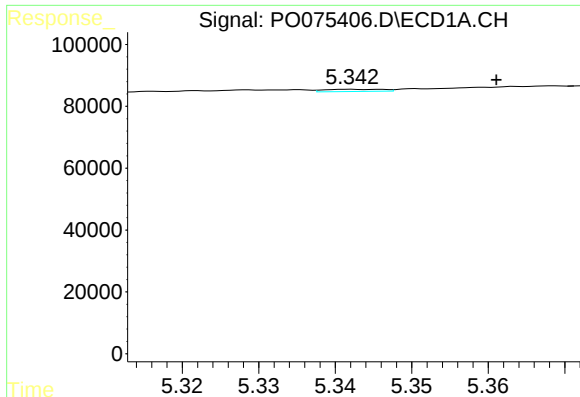
#9 AR-1221-2

R.T.: 5.286 min
Delta R.T.: 0.012 min
Response: 18646
Conc: 21.12 ng/ml



#9 AR-1221-2

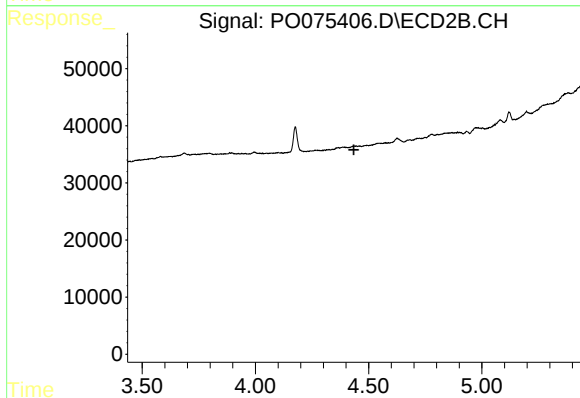
R.T.: 0.000 min
Exp R.T. : 4.347 min
Response: 0
Conc: N.D.



#10 AR-1221-3

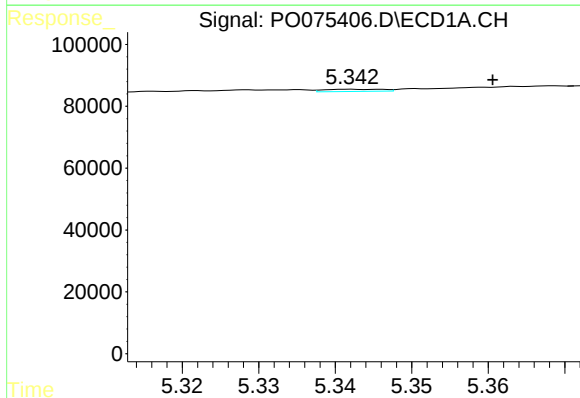
R.T.: 5.342 min
Delta R.T.: -0.019 min
Response: 3948
Conc: 1.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



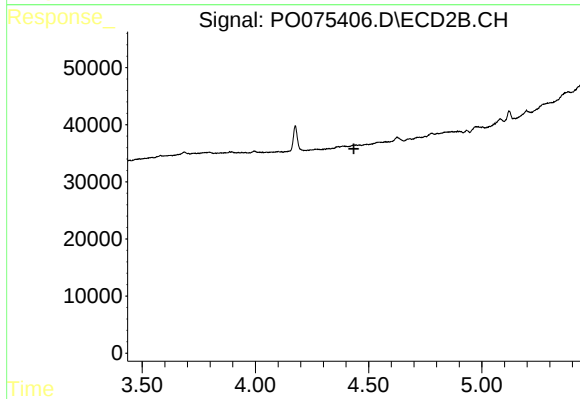
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



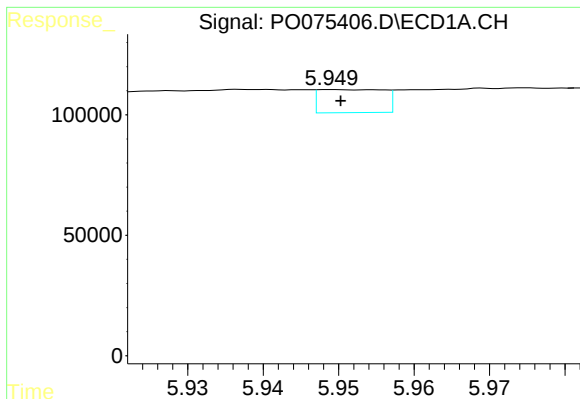
#11 AR-1232-1

R.T.: 5.342 min
Delta R.T.: -0.019 min
Response: 3948
Conc: 1.76 ng/ml



#11 AR-1232-1

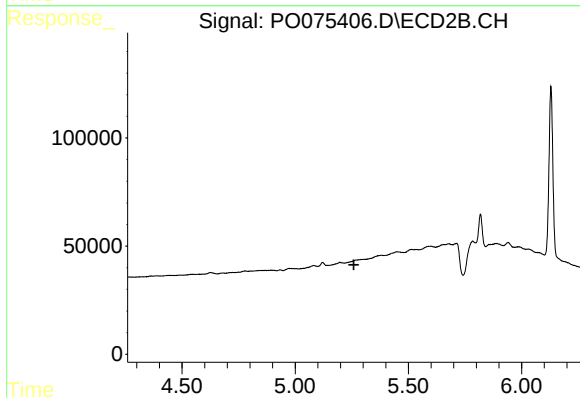
R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



#12 AR-1232-2

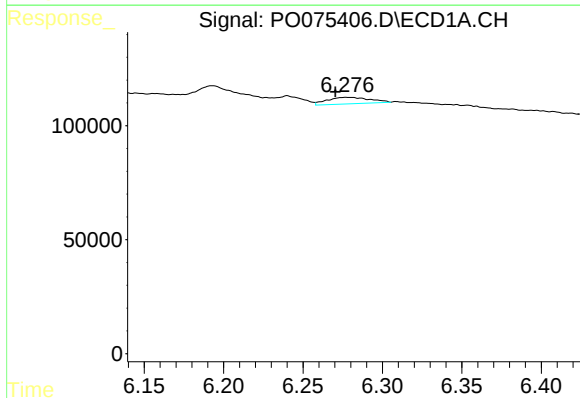
R.T.: 5.949 min
Delta R.T.: -0.001 min
Response: 57759
Conc: 50.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



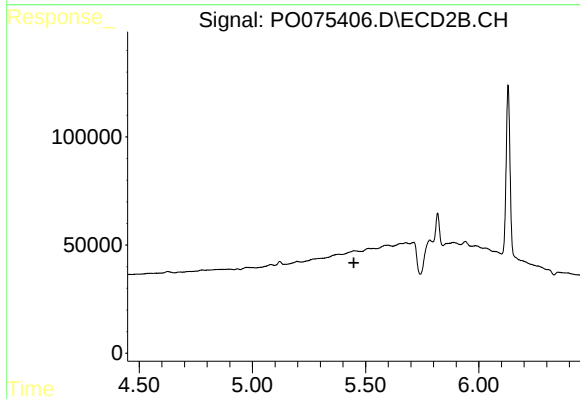
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



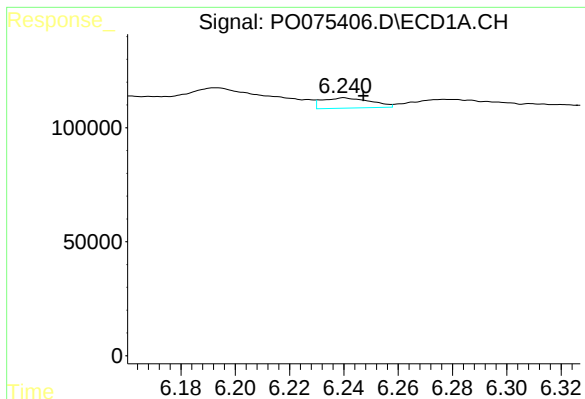
#13 AR-1232-3

R.T.: 6.277 min
Delta R.T.: 0.006 min
Response: 53216
Conc: 22.22 ng/ml



#13 AR-1232-3

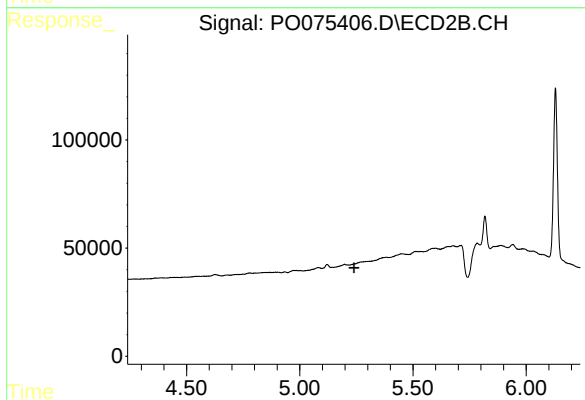
R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



#16 AR-1242-1

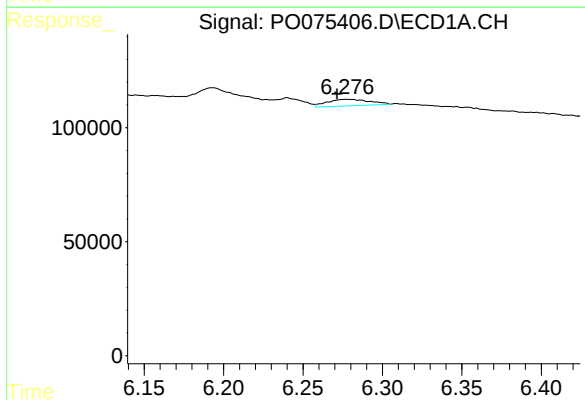
R.T.: 6.240 min
Delta R.T.: -0.007 min
Response: 56042
Conc: 17.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



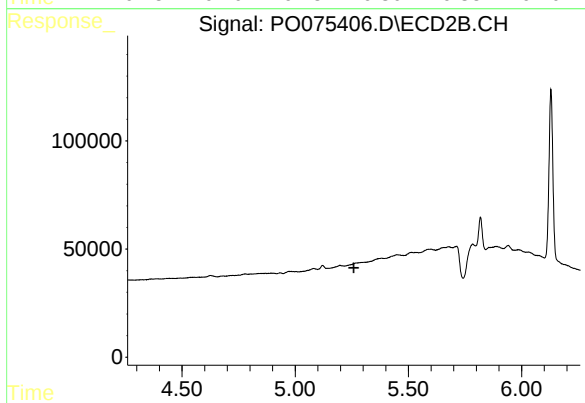
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.239 min
Response: 0
Conc: N.D.



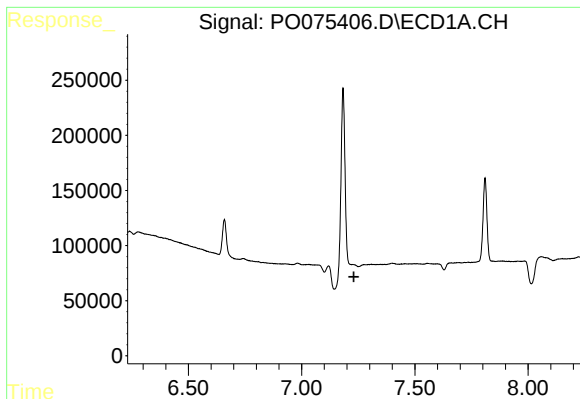
#17 AR-1242-2

R.T.: 6.277 min
Delta R.T.: 0.006 min
Response: 53216
Conc: 12.13 ng/ml



#17 AR-1242-2

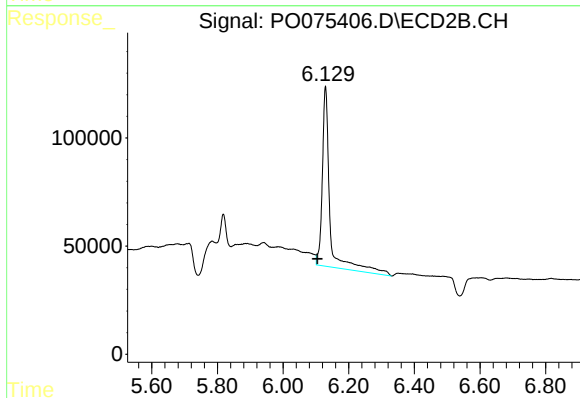
R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



#20 AR-1242-5

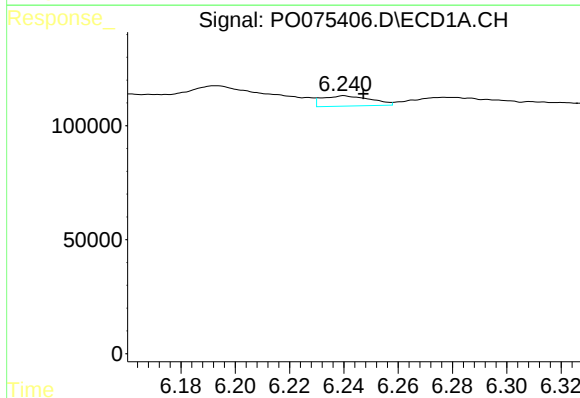
R.T.: 0.000 min
Exp R.T.: 7.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



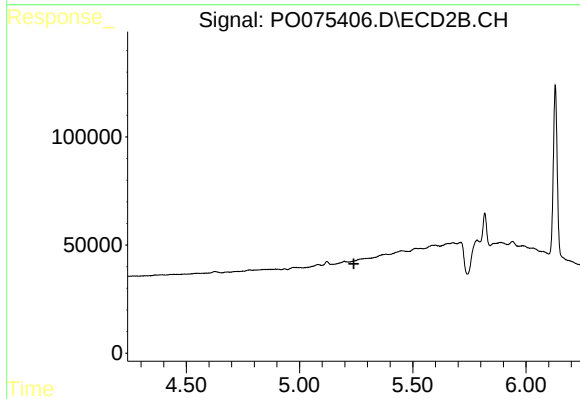
#20 AR-1242-5

R.T.: 6.129 min
Delta R.T.: 0.024 min
Response: 1351119
Conc: 897.65 ng/ml



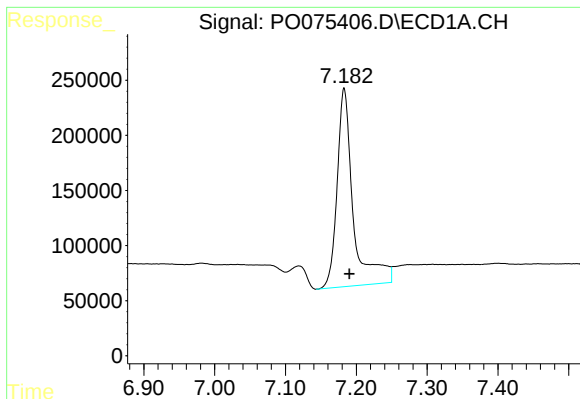
#21 AR-1248-1

R.T.: 6.240 min
Delta R.T.: -0.007 min
Response: 56042
Conc: 24.08 ng/ml



#21 AR-1248-1

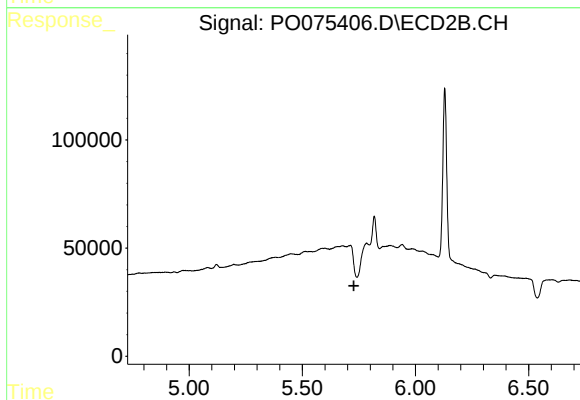
R.T.: 0.000 min
Exp R.T.: 5.240 min
Response: 0
Conc: N.D.



#24 AR-1248-4

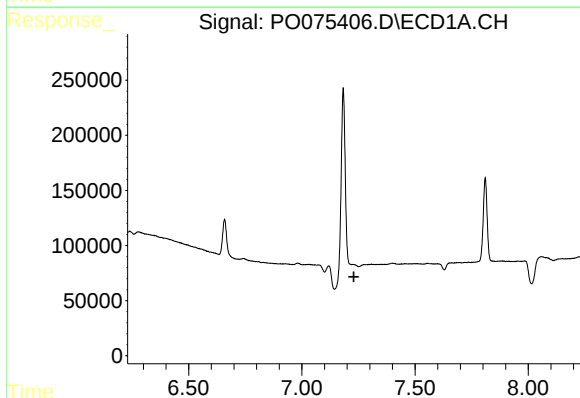
R.T.: 7.183 min
Delta R.T.: -0.008 min
Response: 2858744
Conc: 645.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



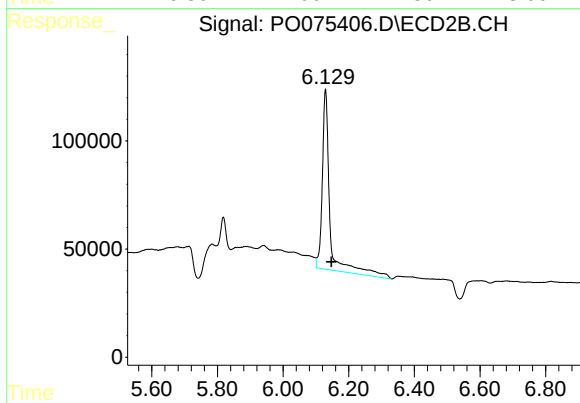
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



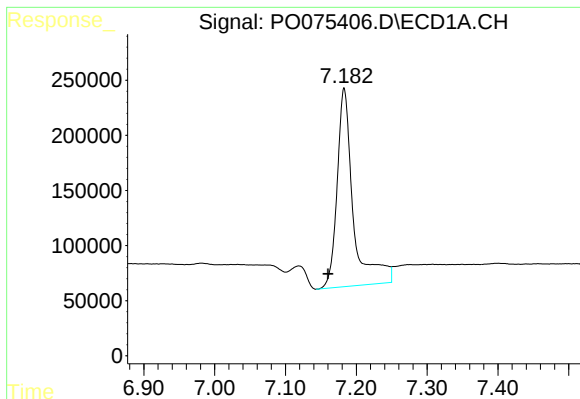
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.230 min
Response: 0
Conc: N.D.



#25 AR-1248-5

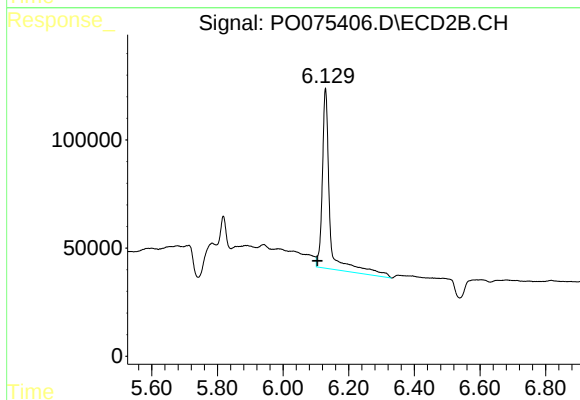
R.T.: 6.129 min
Delta R.T.: -0.018 min
Response: 1351119
Conc: 646.84 ng/ml



#26 AR-1254-1

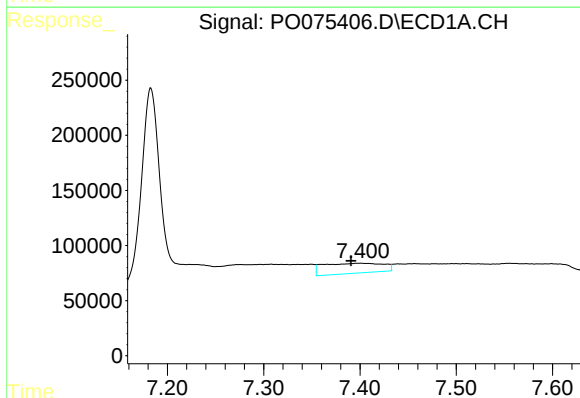
R.T.: 7.183 min
Delta R.T.: 0.023 min
Response: 2858744
Conc: 663.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



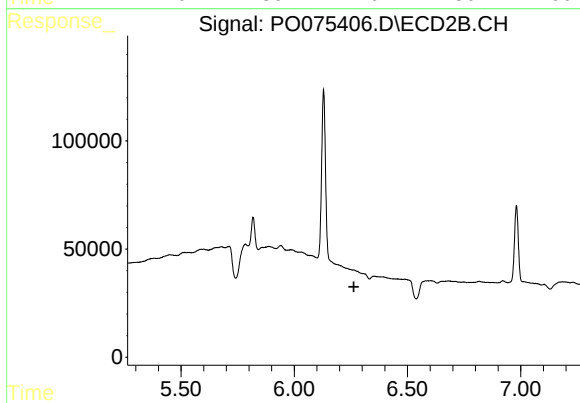
#26 AR-1254-1

R.T.: 6.129 min
Delta R.T.: 0.025 min
Response: 1351119
Conc: 436.24 ng/ml



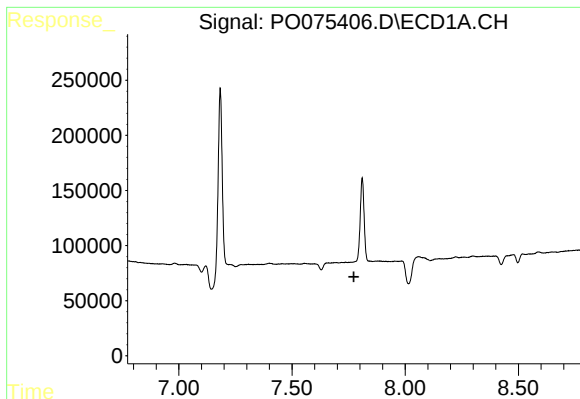
#27 AR-1254-2

R.T.: 7.400 min
Delta R.T.: 0.010 min
Response: 393471
Conc: 58.36 ng/ml



#27 AR-1254-2

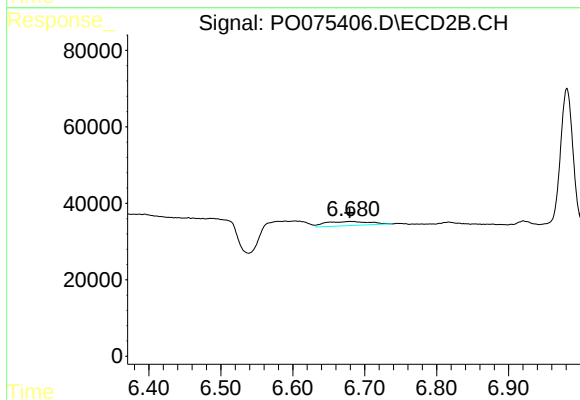
R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.



#28 AR-1254-3

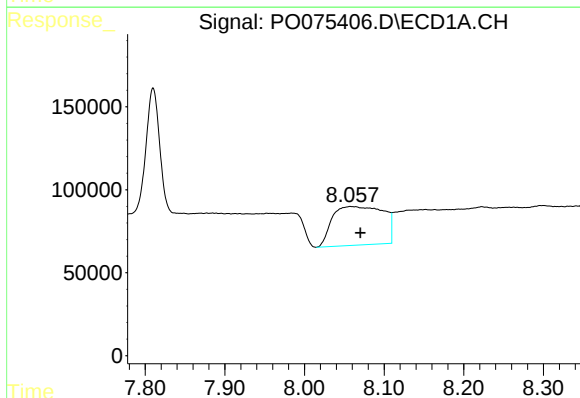
R.T.: 0.000 min
Exp R.T.: 7.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



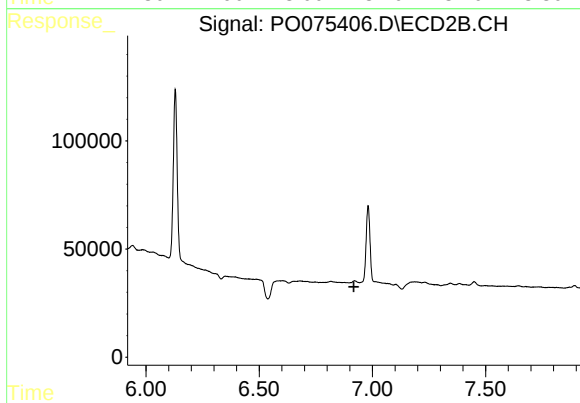
#28 AR-1254-3

R.T.: 6.681 min
Delta R.T.: 0.001 min
Response: 46071
Conc: 10.80 ng/ml



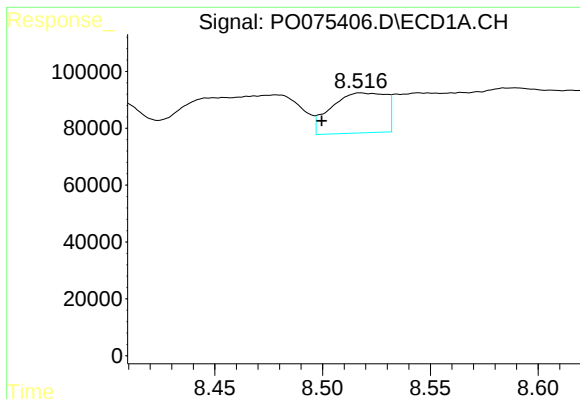
#29 AR-1254-4

R.T.: 8.058 min
Delta R.T.: -0.012 min
Response: 1038067
Conc: 171.71 ng/ml



#29 AR-1254-4

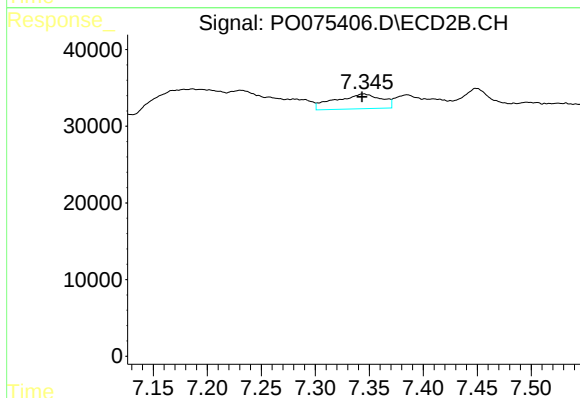
R.T.: 0.000 min
Exp R.T.: 6.918 min
Response: 0
Conc: N.D.



#30 AR-1254-5

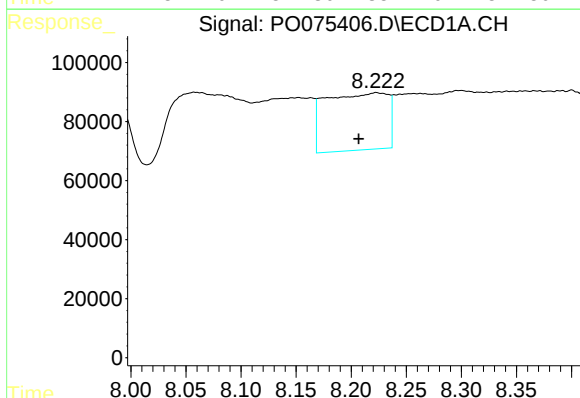
R.T.: 8.518 min
Delta R.T.: 0.018 min
Response: 249074
Conc: 44.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



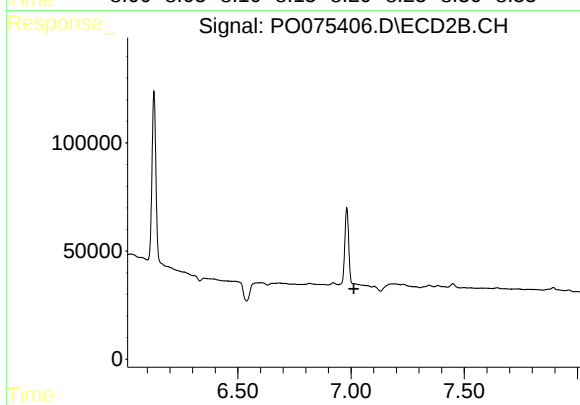
#30 AR-1254-5

R.T.: 7.345 min
Delta R.T.: 0.002 min
Response: 57229
Conc: 14.75 ng/ml



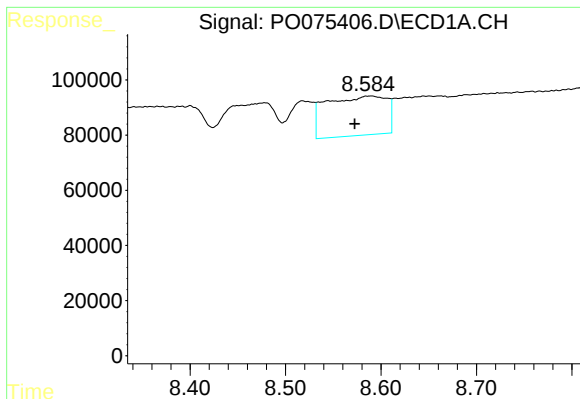
#32 AR-1260-2

R.T.: 8.223 min
Delta R.T.: 0.016 min
Response: 759671
Conc: 117.70 ng/ml



#32 AR-1260-2

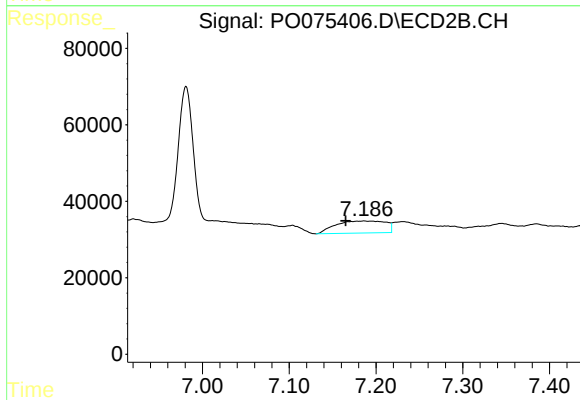
R.T.: 0.000 min
Exp R.T. : 7.013 min
Response: 0
Conc: N.D.



#33 AR-1260-3

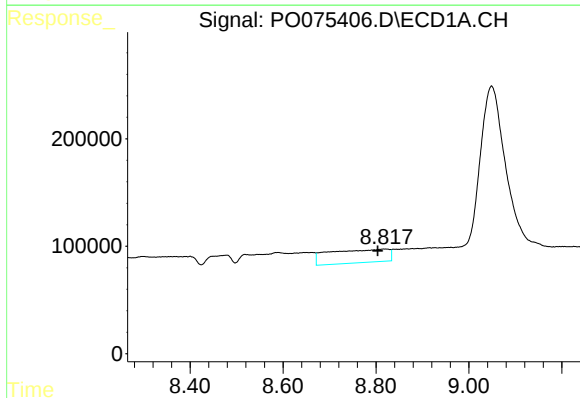
R.T.: 8.590 min
Delta R.T.: 0.017 min
Response: 628477
Conc: 115.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



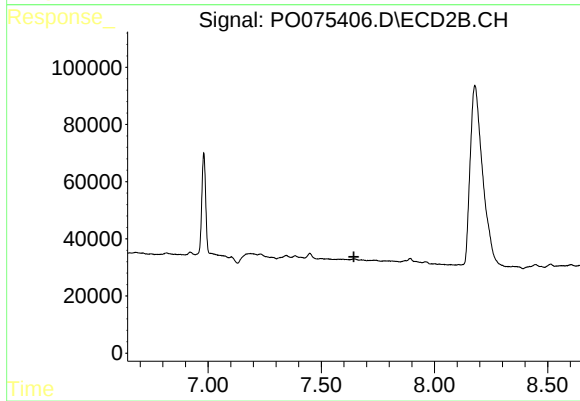
#33 AR-1260-3

R.T.: 7.186 min
Delta R.T.: 0.021 min
Response: 126122
Conc: 42.44 ng/ml



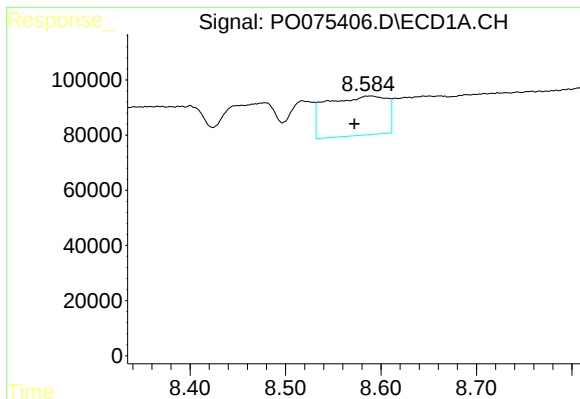
#34 AR-1260-4

R.T.: 8.817 min
Delta R.T.: 0.013 min
Response: 1103334
Conc: 214.64 ng/ml



#34 AR-1260-4

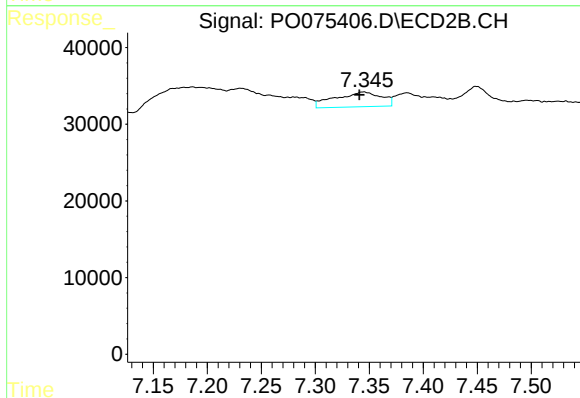
R.T.: 0.000 min
Exp R.T.: 7.644 min
Response: 0
Conc: N.D.



#36 AR-1262-1

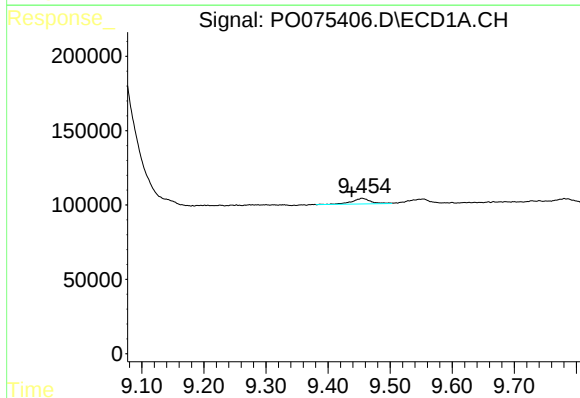
R.T.: 8.590 min
Delta R.T.: 0.018 min
Response: 628477
Conc: 72.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



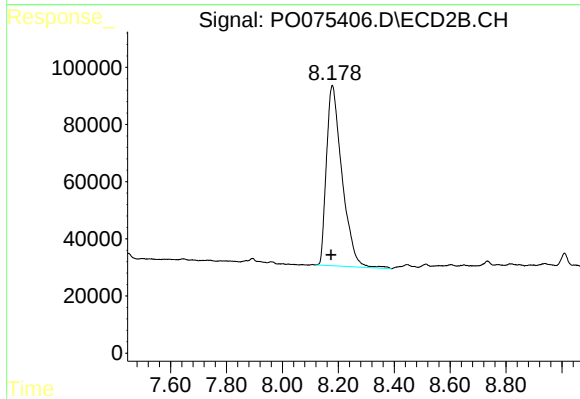
#36 AR-1262-1

R.T.: 7.345 min
Delta R.T.: 0.004 min
Response: 57229
Conc: 26.24 ng/ml



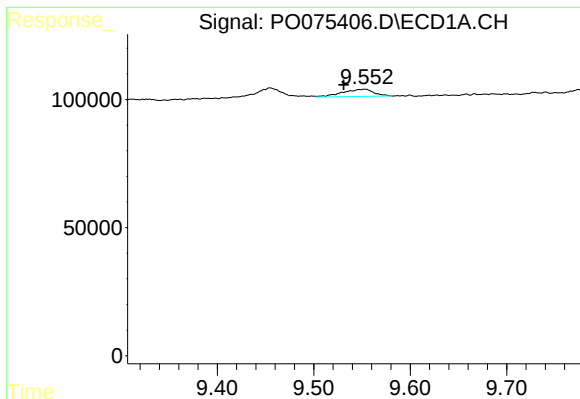
#38 AR-1262-3

R.T.: 9.455 min
Delta R.T.: 0.017 min
Response: 81853
Conc: 7.84 ng/ml



#38 AR-1262-3

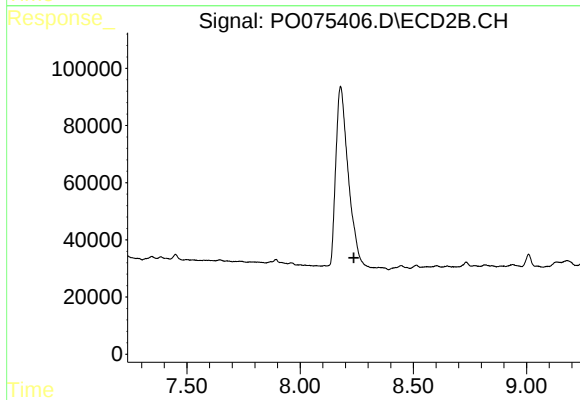
R.T.: 8.179 min
Delta R.T.: 0.005 min
Response: 2435951
Conc: 736.09 ng/ml



#39 AR-1262-4

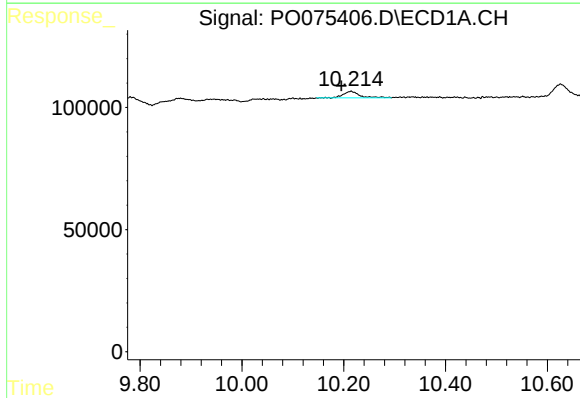
R.T.: 9.552 min
Delta R.T.: 0.021 min
Response: 63226
Conc: 8.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



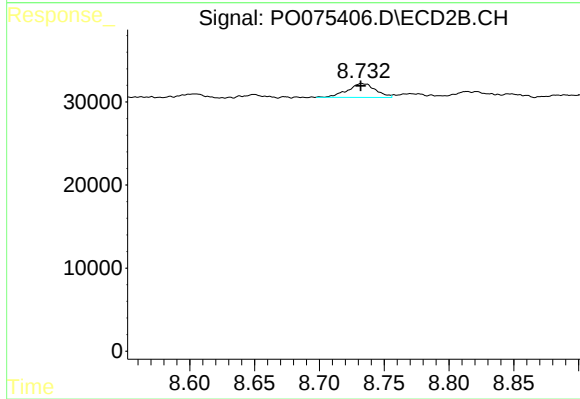
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.238 min
Response: 0
Conc: N.D.



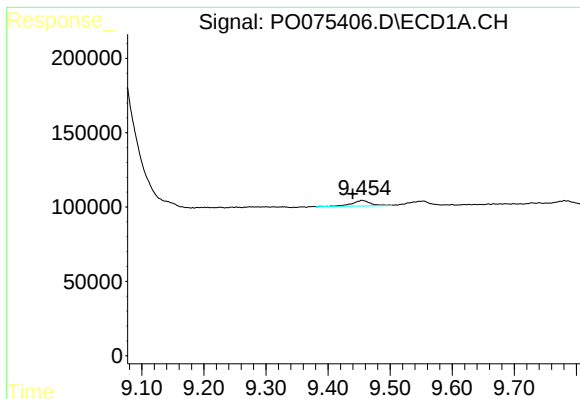
#40 AR-1262-5

R.T.: 10.214 min
Delta R.T.: 0.018 min
Response: 58485
Conc: 11.28 ng/ml



#40 AR-1262-5

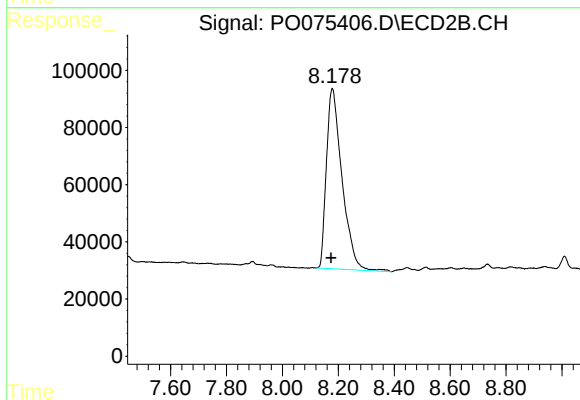
R.T.: 8.733 min
Delta R.T.: 0.001 min
Response: 25252
Conc: 9.18 ng/ml



#41 AR-1268-1

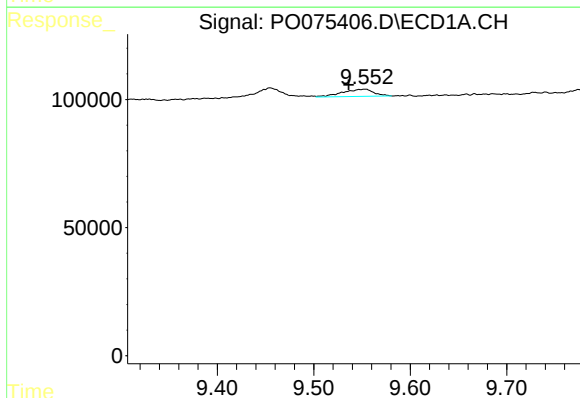
R.T.: 9.455 min
Delta R.T.: 0.015 min
Response: 81853
Conc: 4.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



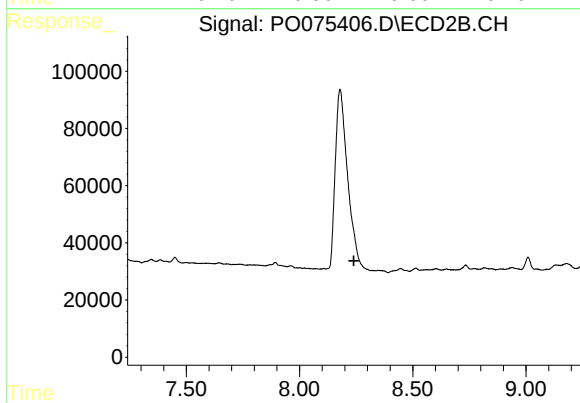
#41 AR-1268-1

R.T.: 8.179 min
Delta R.T.: 0.004 min
Response: 2435951
Conc: 261.09 ng/ml



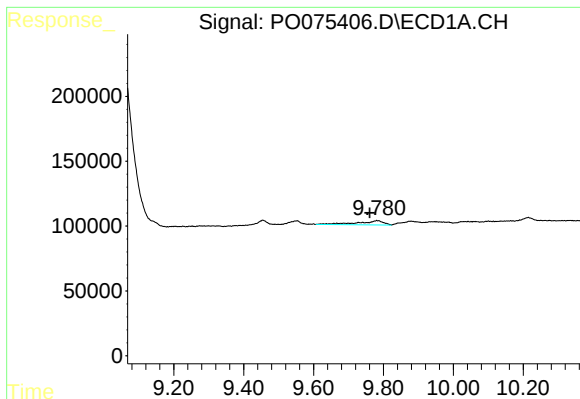
#42 AR-1268-2

R.T.: 9.552 min
Delta R.T.: 0.016 min
Response: 63226
Conc: 3.99 ng/ml



#42 AR-1268-2

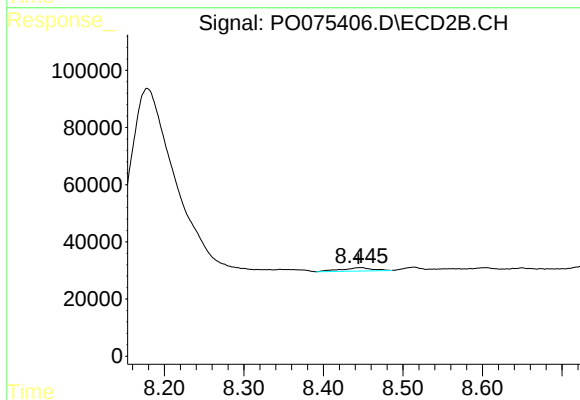
R.T.: 0.000 min
Exp R.T.: 8.240 min
Response: 0
Conc: N.D.



#43 AR-1268-3

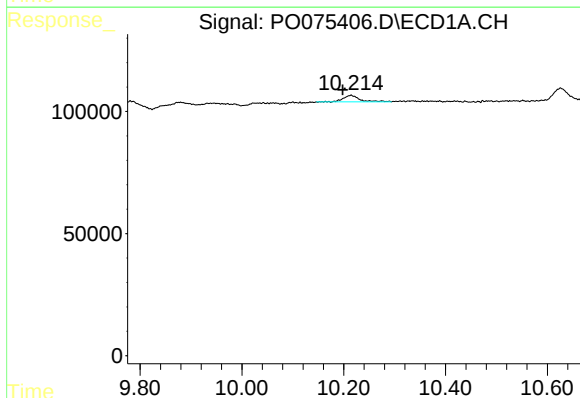
R.T.: 9.782 min
Delta R.T.: 0.021 min
Response: 163876
Conc: 11.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



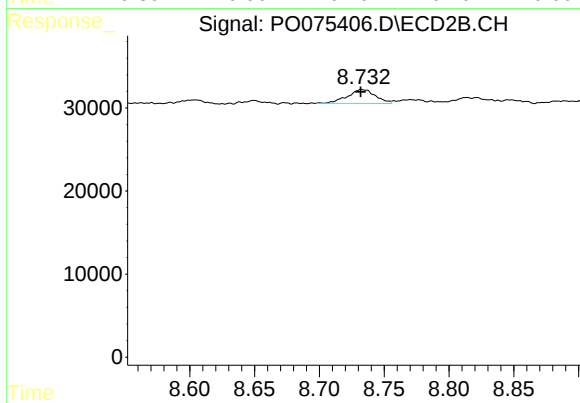
#43 AR-1268-3

R.T.: 8.446 min
Delta R.T.: 0.002 min
Response: 31544
Conc: 4.36 ng/ml



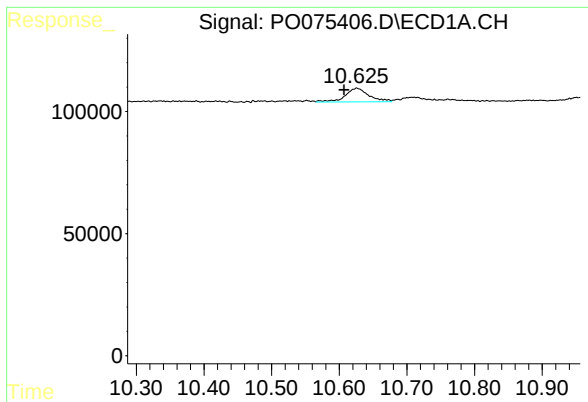
#44 AR-1268-4

R.T.: 10.214 min
Delta R.T.: 0.016 min
Response: 58485
Conc: 9.93 ng/ml



#44 AR-1268-4

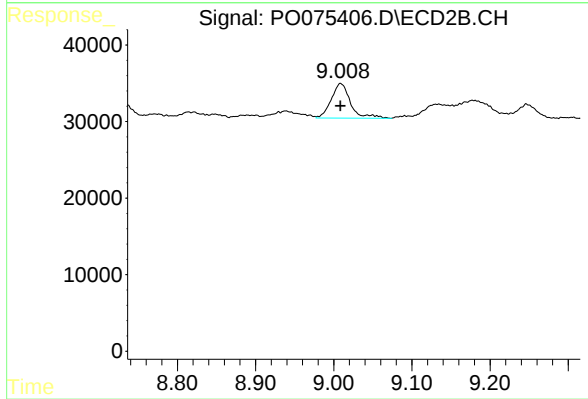
R.T.: 8.733 min
Delta R.T.: 0.001 min
Response: 25252
Conc: 8.01 ng/ml



#45 AR-1268-5

R.T.: 10.626 min
Delta R.T.: 0.019 min
Response: 135376
Conc: 3.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



#45 AR-1268-5

R.T.: 9.009 min
Delta R.T.: 0.000 min
Response: 77633
Conc: 3.66 ng/ml