

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042619\
 Data File : P0055678.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Apr 2019 8:11
 Operator : SM/SJ
 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: Apr 26 22:36:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 25 01:58:33 2019
 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...	4.346	0.000	65328	0	2.578	N.D. #
2)	SA Decachlor...	0.000	8.499	0	13231	N.D.	0.430 #
Target Compounds							
3)	L1 AR-1016-1	5.479	0.000	35582	0	28.648	N.D. #
4)	L1 AR-1016-2	5.479	0.000	35582	0	20.762	N.D. #
5)	L1 AR-1016-3	5.479	4.801	35582	8969	31.893	10.316 #
7)	L1 AR-1016-5	0.000	5.118	0	60226	N.D.	63.633 #
8)	L2 AR-1221-1	0.000	3.762	0	31616	N.D.	107.781 #
13)	L3 AR-1232-3	5.479	4.801	35582	8969	46.163	22.248 #
15)	L3 AR-1232-5	0.000	5.118	0	60226	N.D.	149.609 #
16)	L4 AR-1242-1	5.479	0.000	35582	0	36.121	N.D. #
17)	L4 AR-1242-2	5.479	0.000	35582	0	25.952	N.D. #
18)	L4 AR-1242-3	5.479	4.801	35582	8969	39.610	12.568 #
20)	L4 AR-1242-5	6.360	5.495	22163	701340	24.002	701.019 #
21)	L5 AR-1248-1	5.479	0.000	35582	0	49.292	N.D. #
24)	L5 AR-1248-4	6.317	5.118	1385497	60226	975.716	52.163 #
25)	L5 AR-1248-5	6.360	5.495	22163	701340	16.150	567.093 #
26)	L6 AR-1254-1	6.317	5.495	1385497	701340	897.543	346.490 #
27)	L6 AR-1254-2	0.000	5.661	0	17078	N.D.	9.399 #
28)	L6 AR-1254-3	6.906	0.000	235706	0	84.336	N.D. #
29)	L6 AR-1254-4	7.146	0.000	29534	0	13.263	N.D. #
30)	L6 AR-1254-5	7.604	0.000	10082	0	4.022	N.D. #
31)	L7 AR-1260-1	7.101	0.000	58341	0	28.399	N.D. #
32)	L7 AR-1260-2	0.000	6.321	0	152948	N.D.	58.773 #
33)	L7 AR-1260-3	7.672	6.464	11237	566	5.470	0.249 #
35)	L7 AR-1260-5	8.154	0.000	76444	0	16.572	N.D. #
36)	L8 AR-1262-1	7.672	0.000	11237	0	3.651	N.D. #
37)	L8 AR-1262-2	8.154	0.000	76444	0	13.917	N.D. #
38)	L8 AR-1262-3	0.000	7.517	0	1186707	N.D.	510.396 #
39)	L8 AR-1262-4	0.000	7.517	0	1186707	N.D.	302.495 #
41)	L9 AR-1268-1	0.000	7.517	0	1186707	N.D.	181.988 #
42)	L9 AR-1268-2	0.000	7.517	0	1186707	N.D.	212.391 #

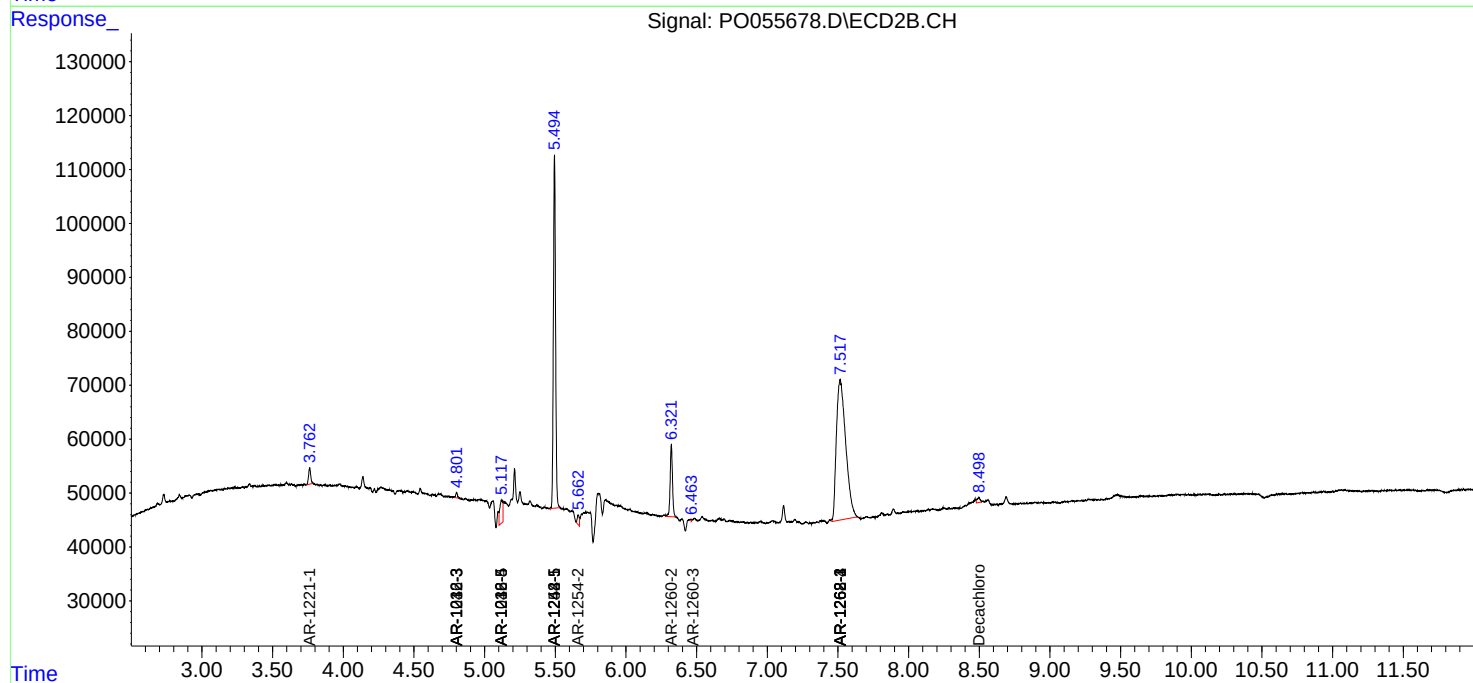
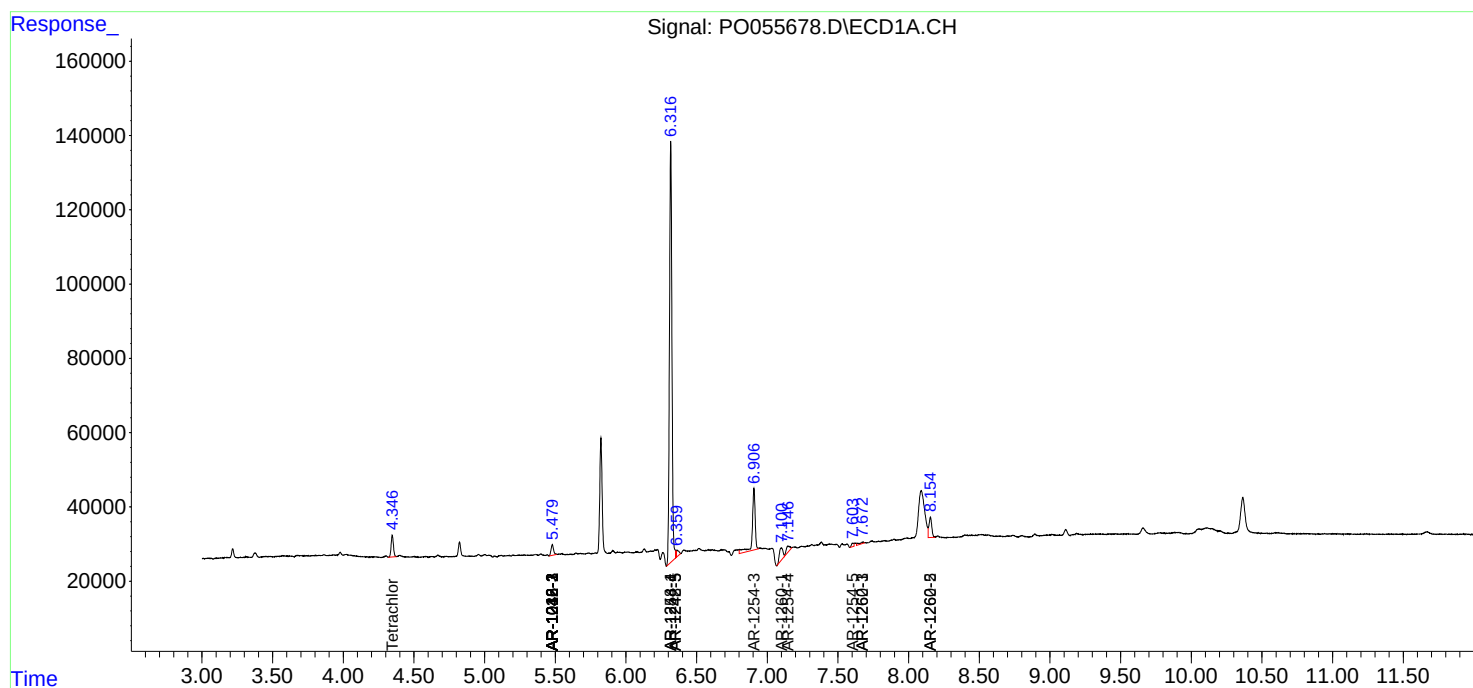
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

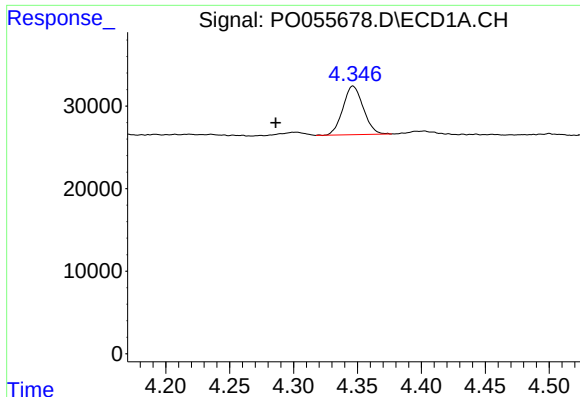
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042619\
Data File : PO055678.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Apr 2019 8:11
Operator : SM/SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 22:36:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 25 01:58:33 2019
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

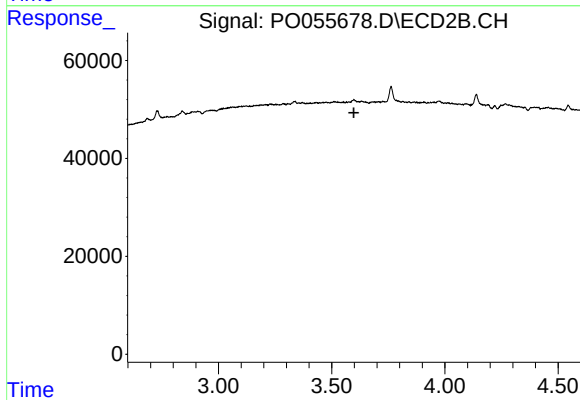




#1 Tetrachloro-m-xylene

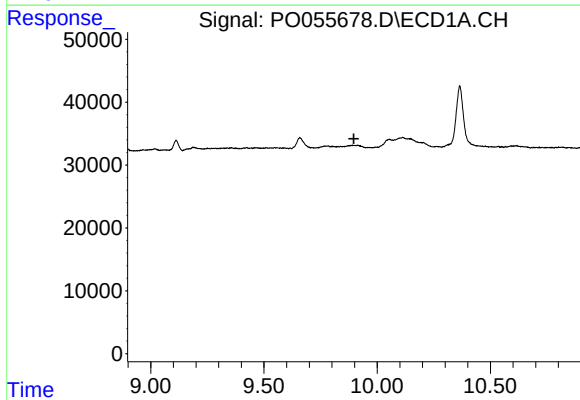
R.T.: 4.346 min
Delta R.T.: 0.060 min
Response: 65328
Conc: 2.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



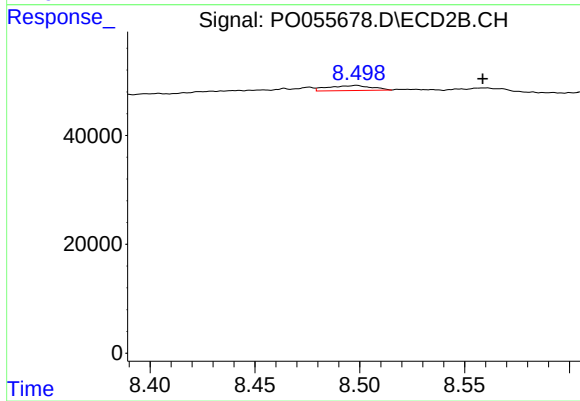
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.598 min
Response: 0
Conc: N.D.



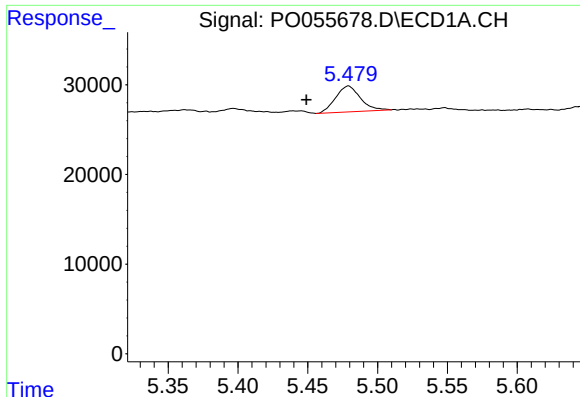
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.897 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

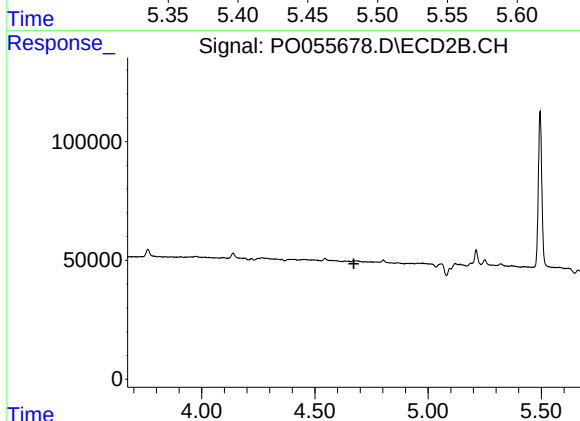
R.T.: 8.499 min
Delta R.T.: -0.060 min
Response: 13231
Conc: 0.43 ng/ml



#3 AR-1016-1

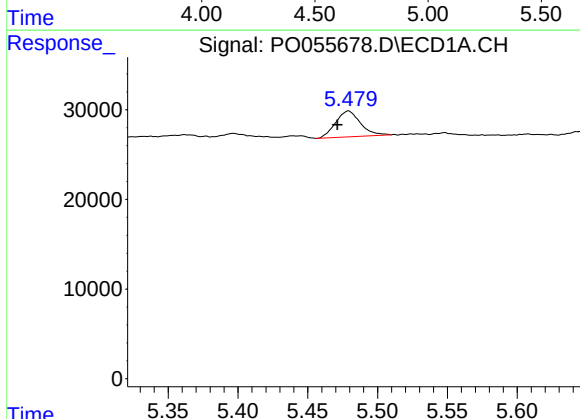
R.T.: 5.479 min
Delta R.T.: 0.030 min
Response: 35582
Conc: 28.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



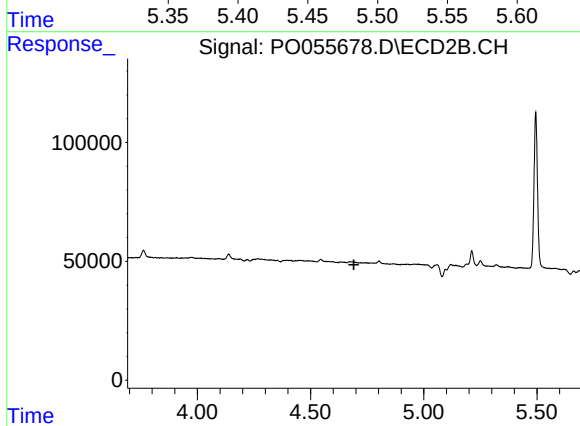
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.672 min
Response: 0
Conc: N.D.



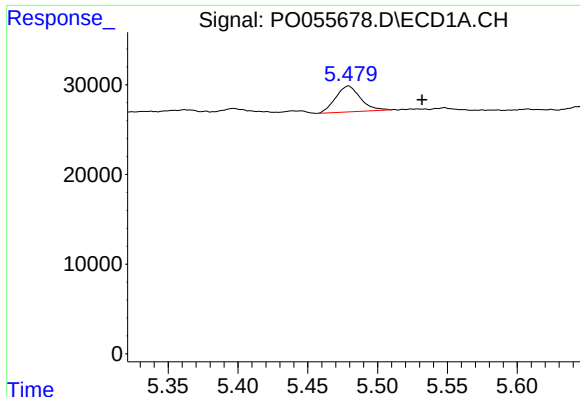
#4 AR-1016-2

R.T.: 5.479 min
Delta R.T.: 0.008 min
Response: 35582
Conc: 20.76 ng/ml



#4 AR-1016-2

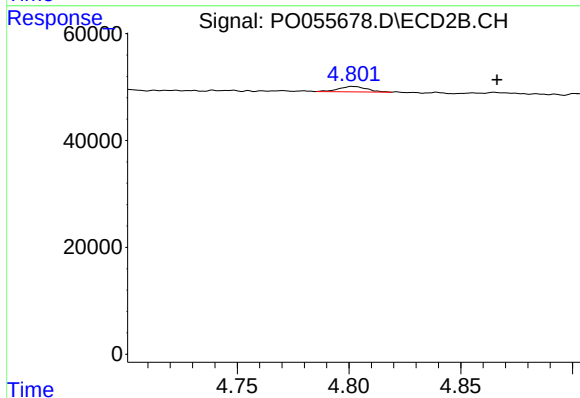
R.T.: 0.000 min
Exp R.T. : 4.692 min
Response: 0
Conc: N.D.



#5 AR-1016-3

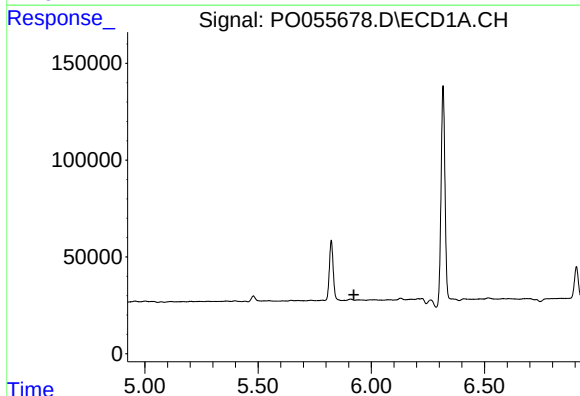
R.T.: 5.479 min
Delta R.T.: -0.053 min
Response: 35582
Conc: 31.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



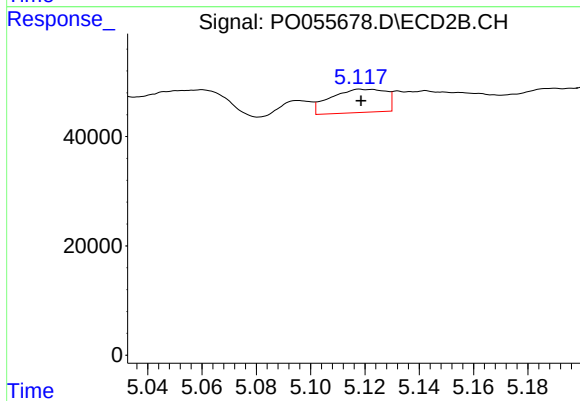
#5 AR-1016-3

R.T.: 4.801 min
Delta R.T.: -0.065 min
Response: 8969
Conc: 10.32 ng/ml



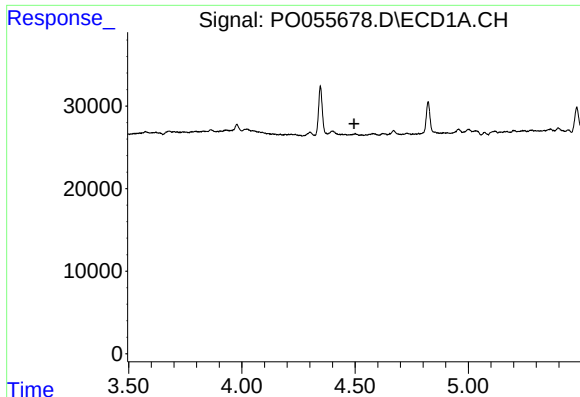
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.923 min
Response: 0
Conc: N.D.



#7 AR-1016-5

R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 60226
Conc: 63.63 ng/ml



#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE

#8 AR-1221-1

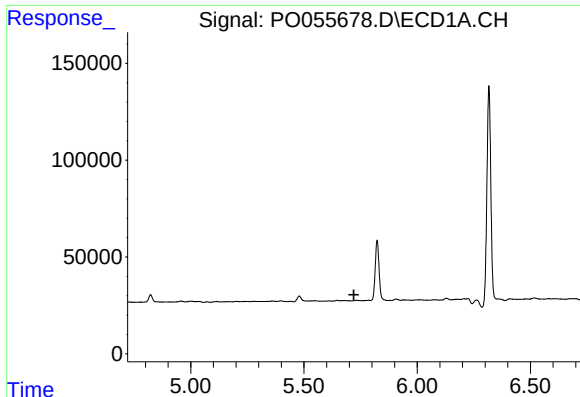
R.T.: 3.762 min
Delta R.T.: -0.047 min
Response: 31616
Conc: 107.78 ng/ml

#13 AR-1232-3

R.T.: 5.479 min
Delta R.T.: 0.008 min
Response: 35582
Conc: 46.16 ng/ml

#13 AR-1232-3

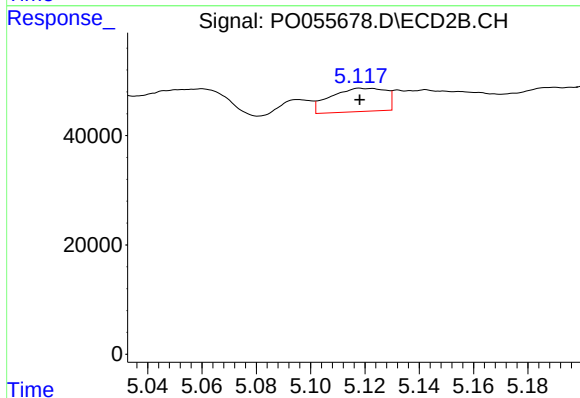
R.T.: 4.801 min
Delta R.T.: -0.064 min
Response: 8969
Conc: 22.25 ng/ml



#15 AR-1232-5

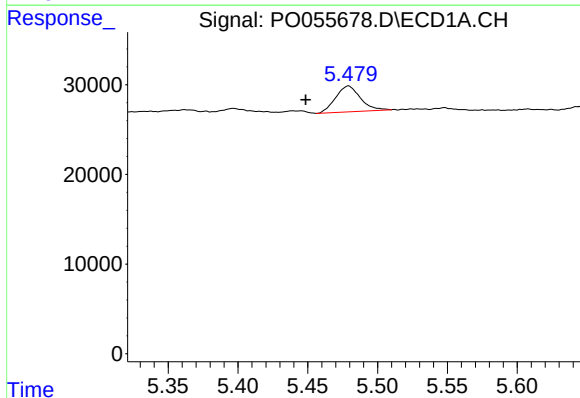
R.T.: 0.000 min
Exp R.T.: 5.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



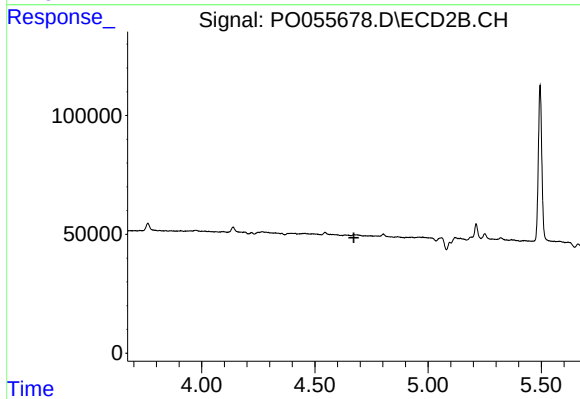
#15 AR-1232-5

R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 60226
Conc: 149.61 ng/ml



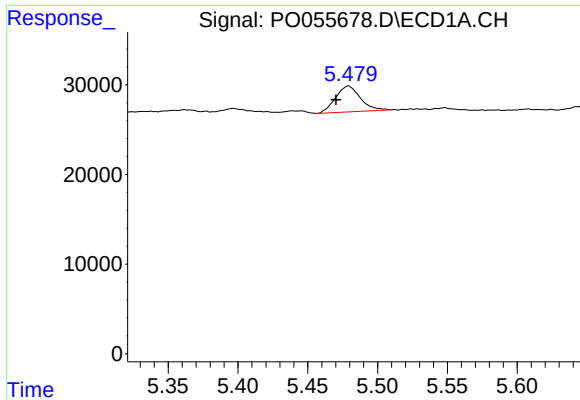
#16 AR-1242-1

R.T.: 5.479 min
Delta R.T.: 0.031 min
Response: 35582
Conc: 36.12 ng/ml



#16 AR-1242-1

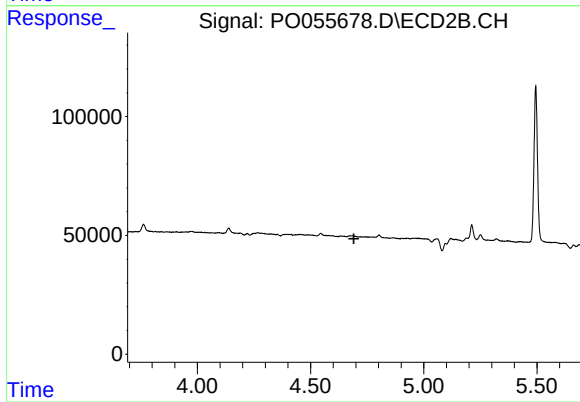
R.T.: 0.000 min
Exp R.T.: 4.672 min
Response: 0
Conc: N.D.



#17 AR-1242-2

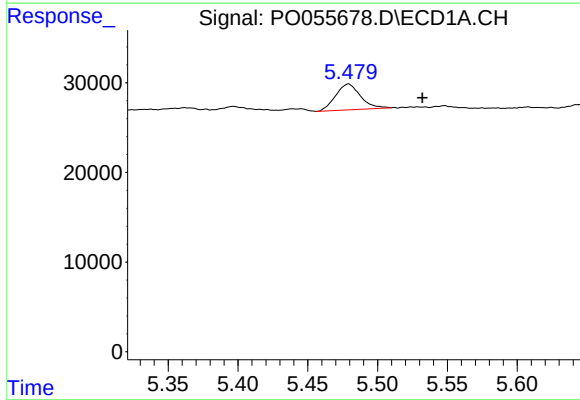
R.T.: 5.479 min
Delta R.T.: 0.009 min
Response: 35582
Conc: 25.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



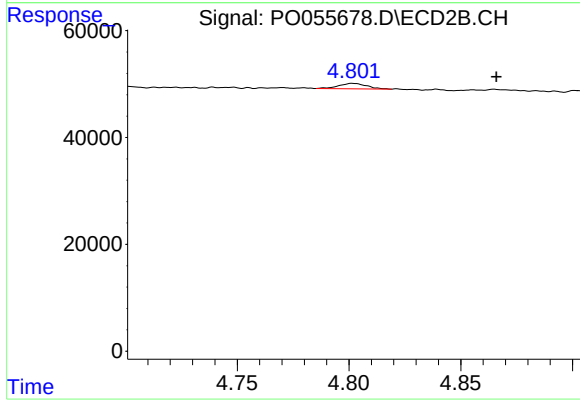
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



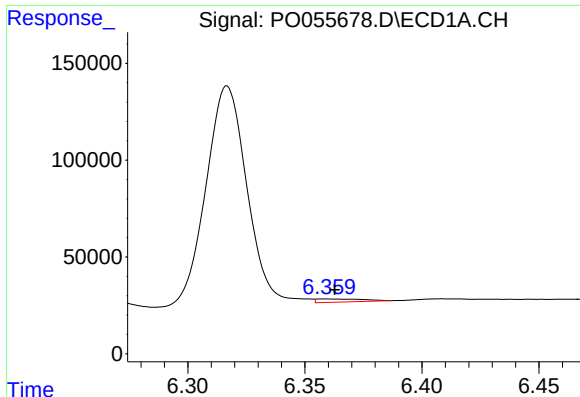
#18 AR-1242-3

R.T.: 5.479 min
Delta R.T.: -0.053 min
Response: 35582
Conc: 39.61 ng/ml



#18 AR-1242-3

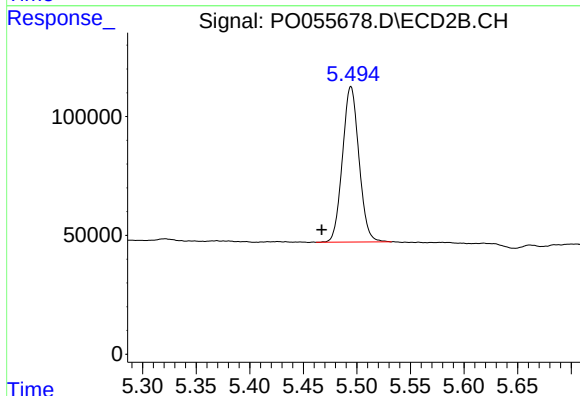
R.T.: 4.801 min
Delta R.T.: -0.065 min
Response: 8969
Conc: 12.57 ng/ml



#20 AR-1242-5

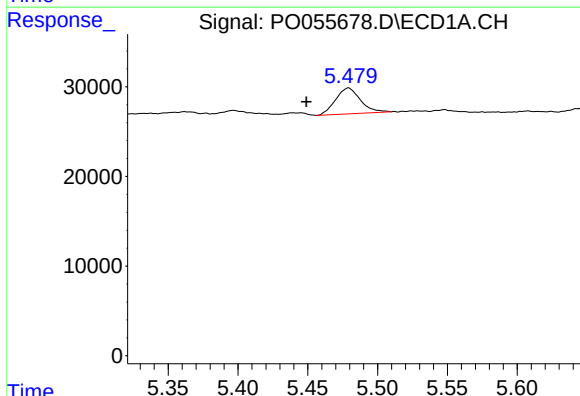
R.T.: 6.360 min
Delta R.T.: -0.003 min
Response: 22163
Conc: 24.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



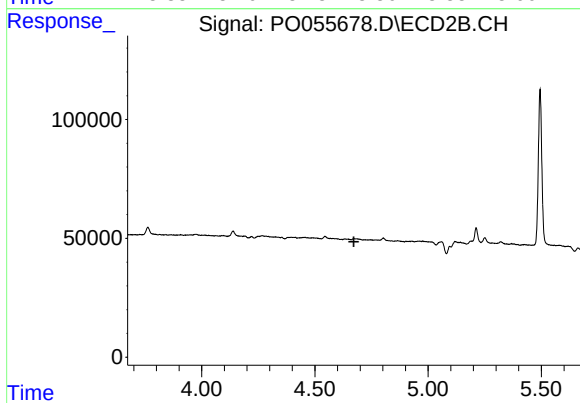
#20 AR-1242-5

R.T.: 5.495 min
Delta R.T.: 0.027 min
Response: 701340
Conc: 701.02 ng/ml



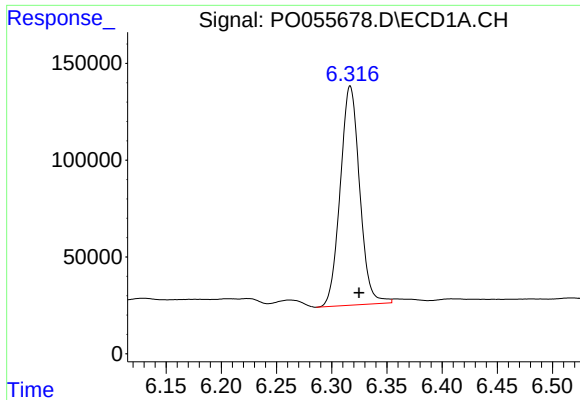
#21 AR-1248-1

R.T.: 5.479 min
Delta R.T.: 0.030 min
Response: 35582
Conc: 49.29 ng/ml



#21 AR-1248-1

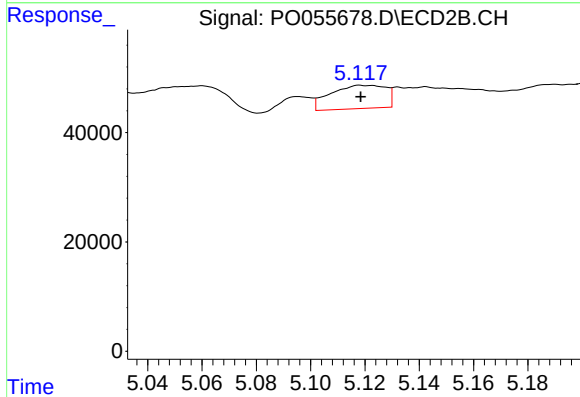
R.T.: 0.000 min
Exp R.T.: 4.672 min
Response: 0
Conc: N.D.



#24 AR-1248-4

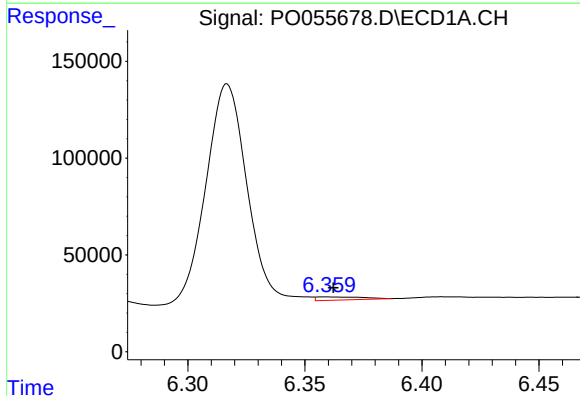
R.T.: 6.317 min
Delta R.T.: -0.008 min
Response: 1385497
Conc: 975.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



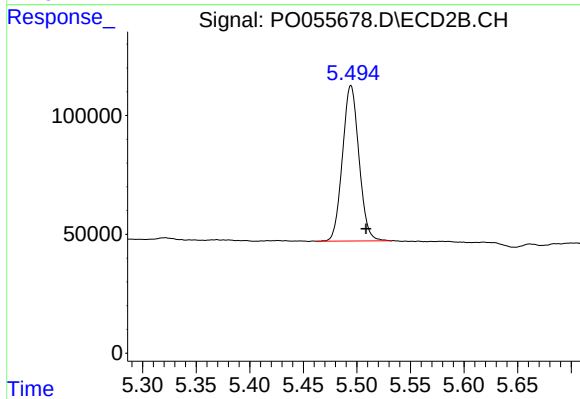
#24 AR-1248-4

R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 60226
Conc: 52.16 ng/ml



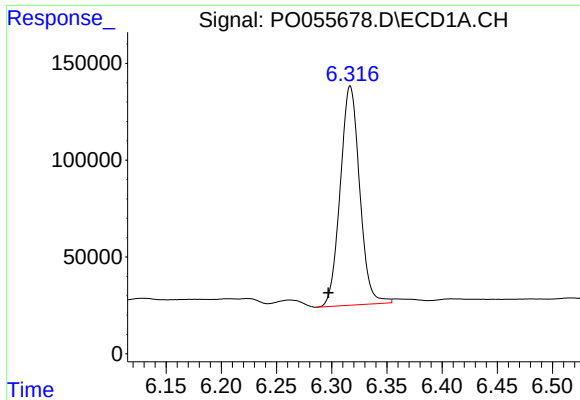
#25 AR-1248-5

R.T.: 6.360 min
Delta R.T.: -0.003 min
Response: 22163
Conc: 16.15 ng/ml



#25 AR-1248-5

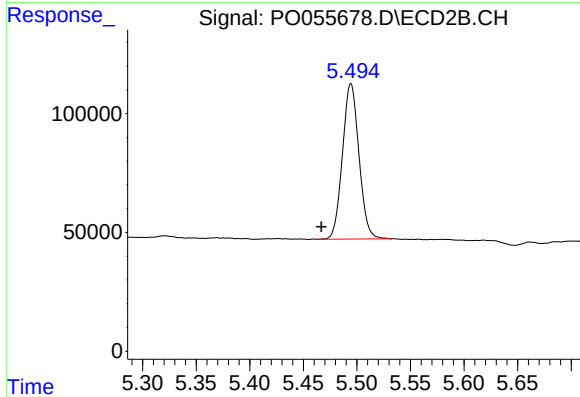
R.T.: 5.495 min
Delta R.T.: -0.014 min
Response: 701340
Conc: 567.09 ng/ml



#26 AR-1254-1

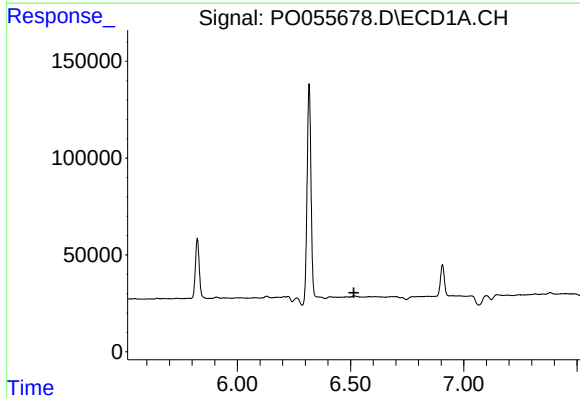
R.T.: 6.317 min
Delta R.T.: 0.020 min
Response: 1385497
Conc: 897.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



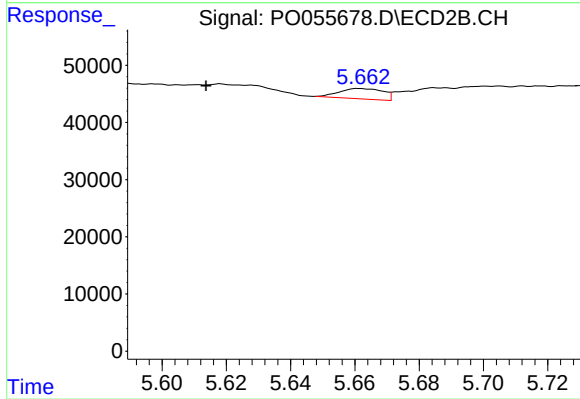
#26 AR-1254-1

R.T.: 5.495 min
Delta R.T.: 0.028 min
Response: 701340
Conc: 346.49 ng/ml



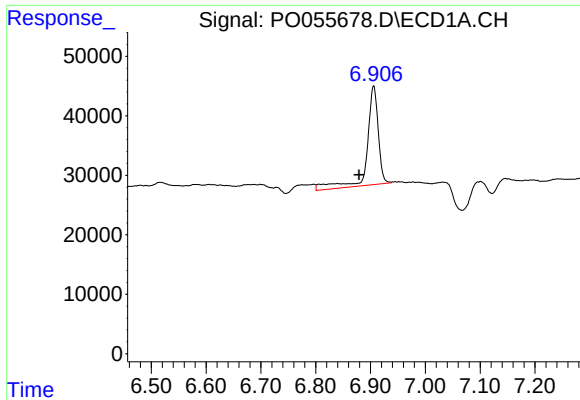
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.514 min
Response: 0
Conc: N.D.



#27 AR-1254-2

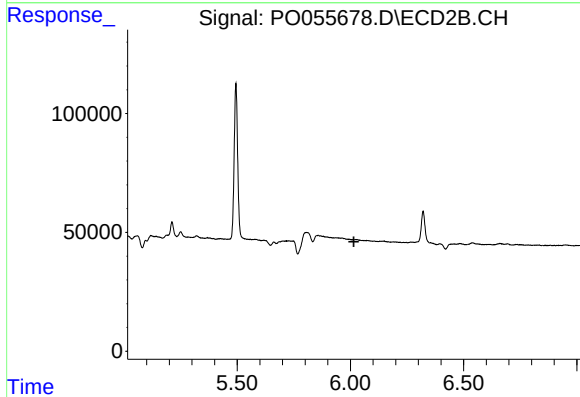
R.T.: 5.661 min
Delta R.T.: 0.047 min
Response: 17078
Conc: 9.40 ng/ml



#28 AR-1254-3

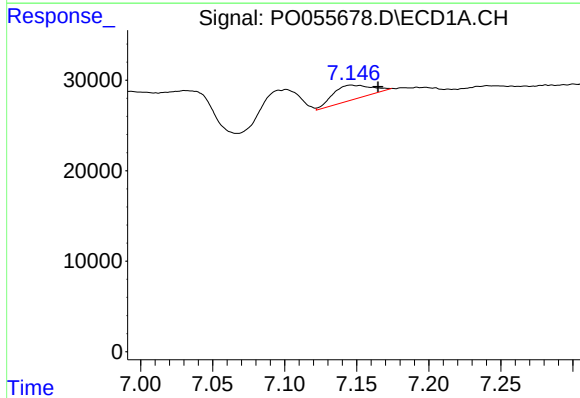
R.T.: 6.906 min
Delta R.T.: 0.026 min
Response: 235706
Conc: 84.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



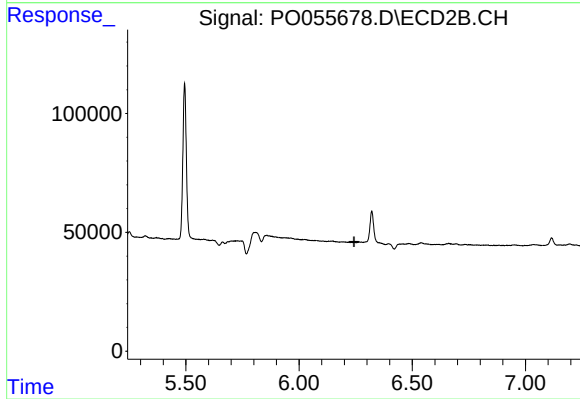
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.015 min
Response: 0
Conc: N.D.



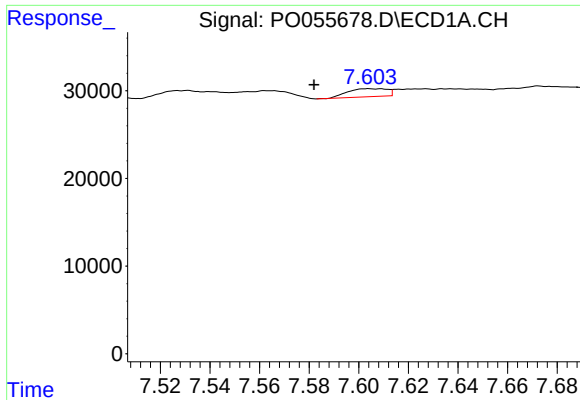
#29 AR-1254-4

R.T.: 7.146 min
Delta R.T.: -0.019 min
Response: 29534
Conc: 13.26 ng/ml



#29 AR-1254-4

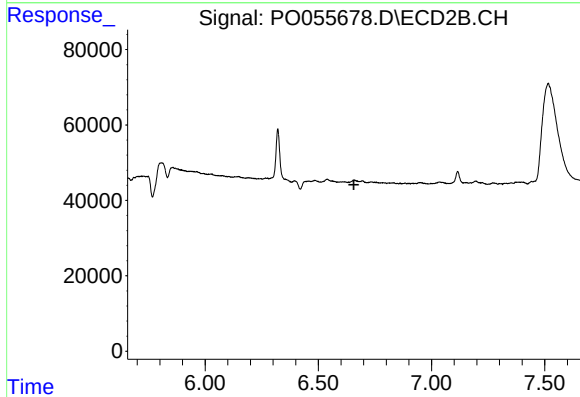
R.T.: 0.000 min
Exp R.T. : 6.243 min
Response: 0
Conc: N.D.



#30 AR-1254-5

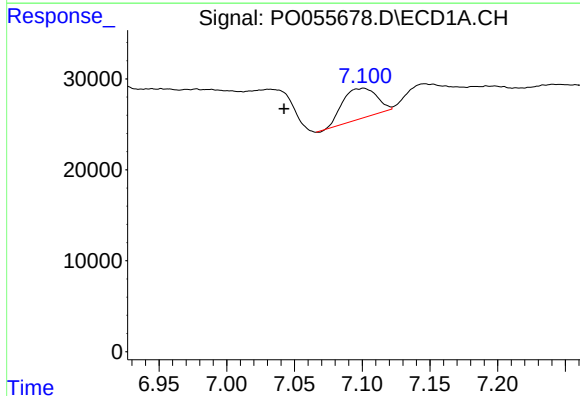
R.T.: 7.604 min
Delta R.T.: 0.022 min
Response: 10082
Conc: 4.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



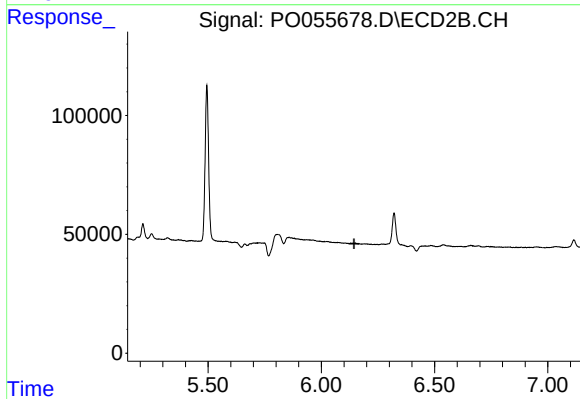
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.657 min
Response: 0
Conc: N.D.



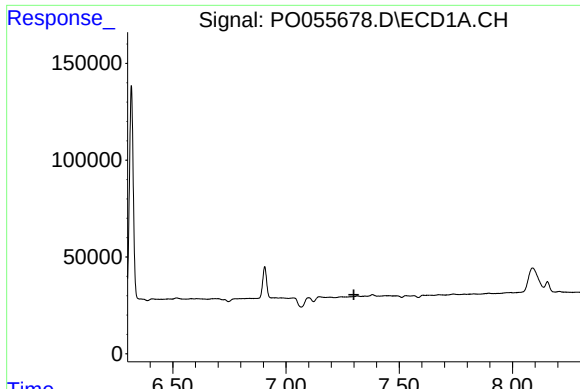
#31 AR-1260-1

R.T.: 7.101 min
Delta R.T.: 0.059 min
Response: 58341
Conc: 28.40 ng/ml



#31 AR-1260-1

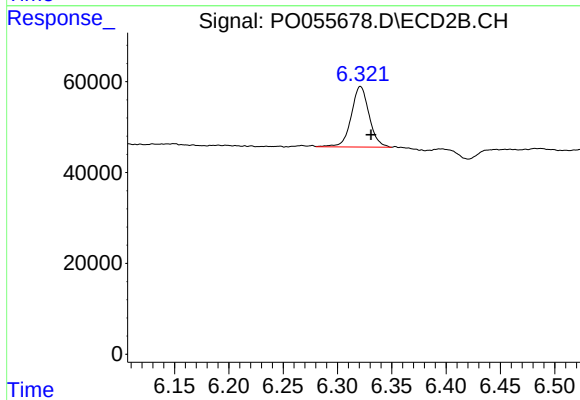
R.T.: 0.000 min
Exp R.T. : 6.144 min
Response: 0
Conc: N.D.



#32 AR-1260-2

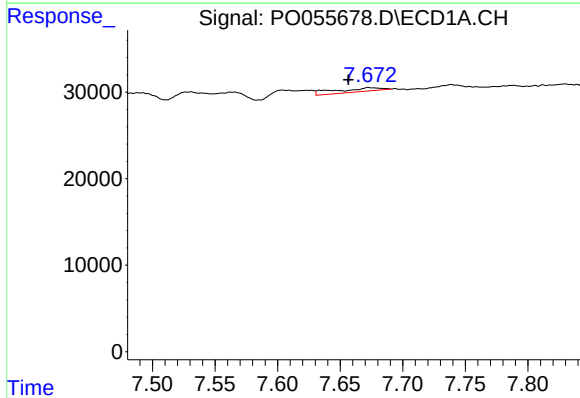
R.T.: 0.000 min
Exp R.T.: 7.300 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



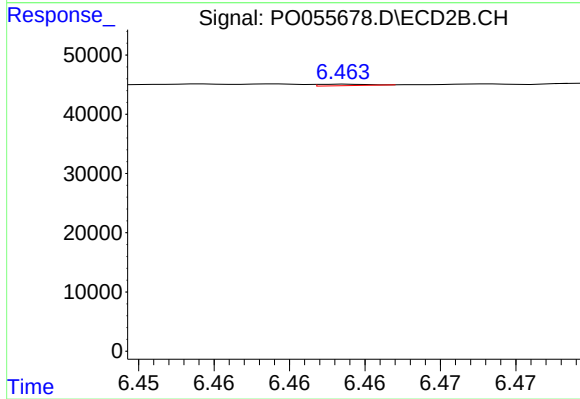
#32 AR-1260-2

R.T.: 6.321 min
Delta R.T.: -0.010 min
Response: 152948
Conc: 58.77 ng/ml



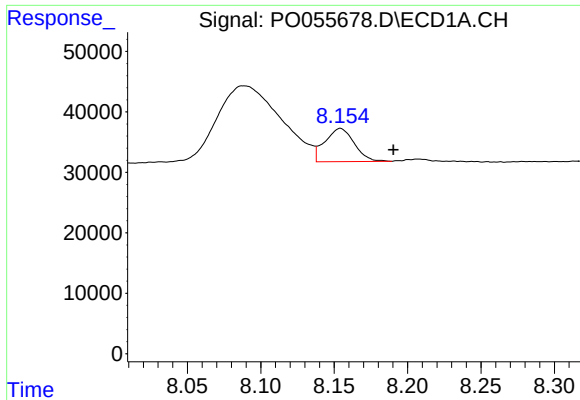
#33 AR-1260-3

R.T.: 7.672 min
Delta R.T.: 0.016 min
Response: 11237
Conc: 5.47 ng/ml



#33 AR-1260-3

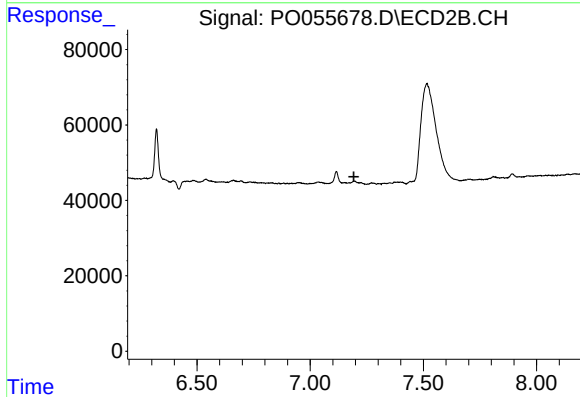
R.T.: 6.464 min
Delta R.T.: -0.021 min
Response: 566
Conc: 0.25 ng/ml



#35 AR-1260-5

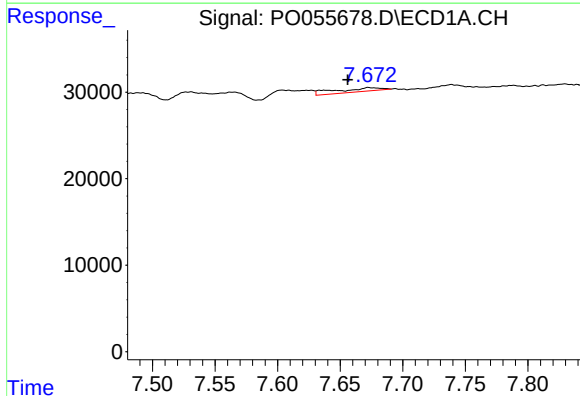
R.T.: 8.154 min
Delta R.T.: -0.036 min
Response: 76444
Conc: 16.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



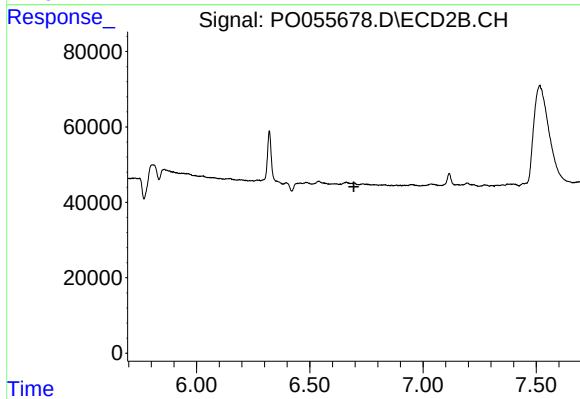
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.193 min
Response: 0
Conc: N.D.



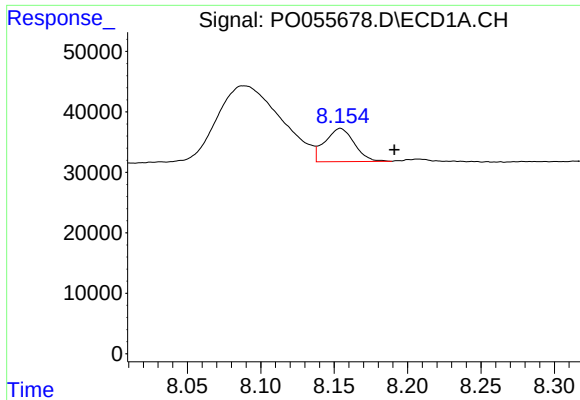
#36 AR-1262-1

R.T.: 7.672 min
Delta R.T.: 0.016 min
Response: 11237
Conc: 3.65 ng/ml



#36 AR-1262-1

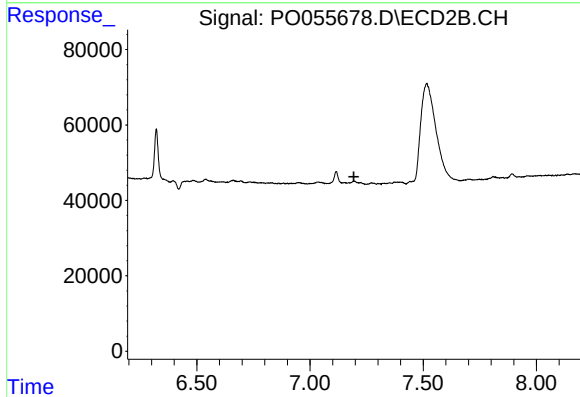
R.T.: 0.000 min
Exp R.T. : 6.694 min
Response: 0
Conc: N.D.



#37 AR-1262-2

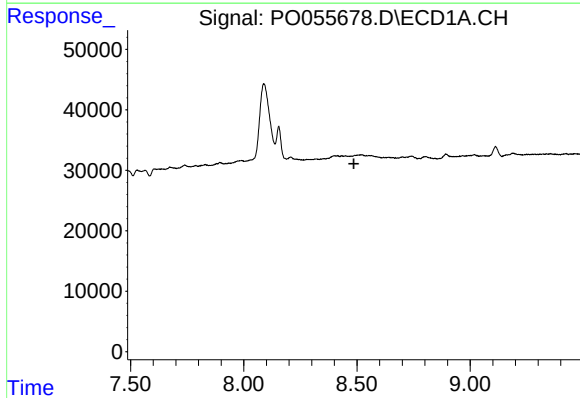
R.T.: 8.154 min
Delta R.T.: -0.037 min
Response: 76444
Conc: 13.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



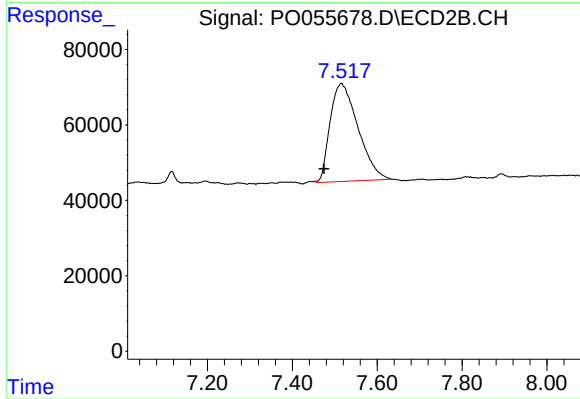
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.194 min
Response: 0
Conc: N.D.



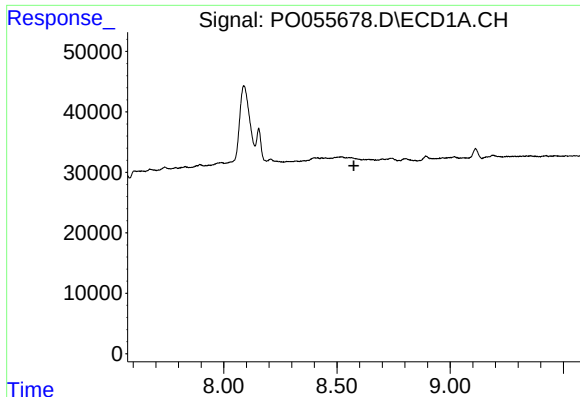
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.486 min
Response: 0
Conc: N.D.



#38 AR-1262-3

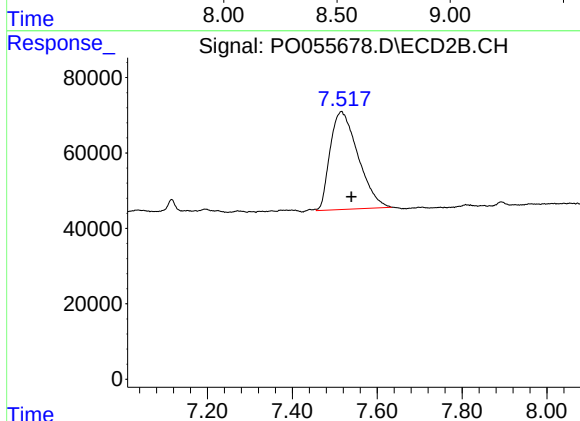
R.T.: 7.517 min
Delta R.T.: 0.042 min
Response: 1186707
Conc: 510.40 ng/ml



#39 AR-1262-4

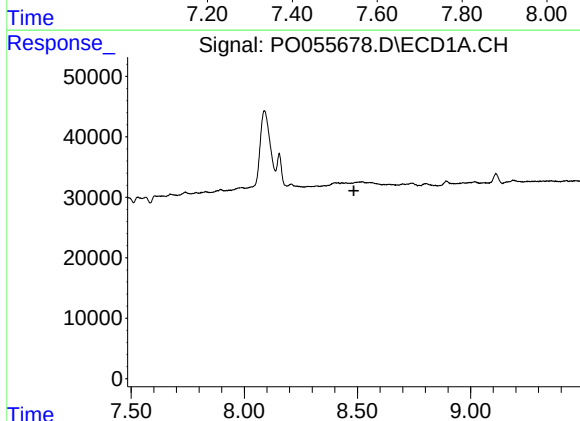
R.T.: 0.000 min
Exp R.T.: 8.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



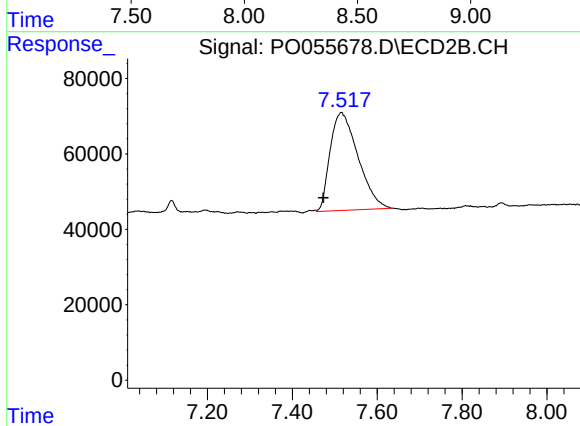
#39 AR-1262-4

R.T.: 7.517 min
Delta R.T.: -0.022 min
Response: 1186707
Conc: 302.50 ng/ml



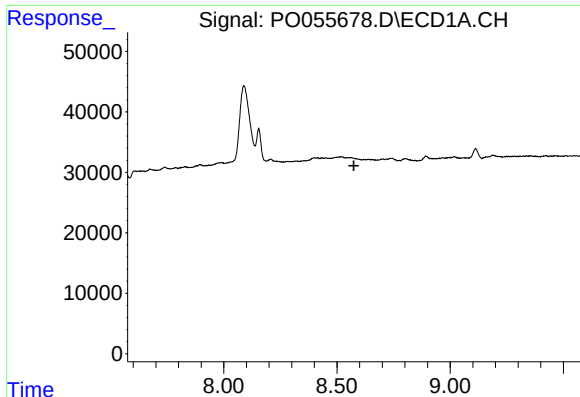
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.484 min
Response: 0
Conc: N.D.



#41 AR-1268-1

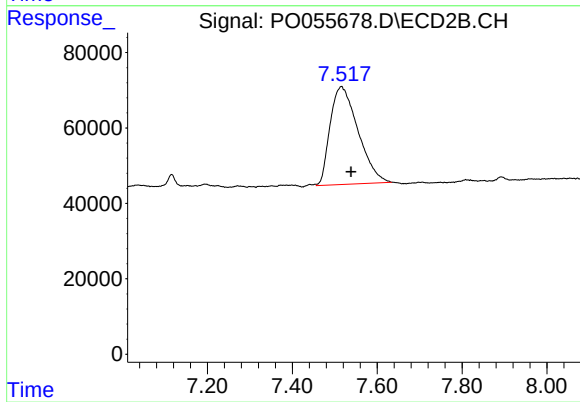
R.T.: 7.517 min
Delta R.T.: 0.043 min
Response: 1186707
Conc: 181.99 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



#42 AR-1268-2

R.T.: 7.517 min
Delta R.T.: -0.021 min
Response: 1186707
Conc: 212.39 ng/ml