

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062021\
 Data File : P0078940.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jun 2021 7:20
 Operator : DD\AJ
 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: Jun 21 05:16:01 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...	4.346f	0.000	12815	0	0.162	N.D. #
2)	SA Decachlor...	9.956f	0.000	21886	0	0.350	N.D. #
Target Compounds							
4)	L1 AR-1016-2	5.664f	0.000	12233	0	2.993	N.D. #
5)	L1 AR-1016-3	5.715	0.000	21989	0	8.754	N.D. #
6)	L1 AR-1016-4	5.834f	0.000	17531	0	8.971	N.D. #
8)	L2 AR-1221-1	4.562f	0.000	7506	0	9.028	N.D. #
9)	L2 AR-1221-2	4.679	0.000	7865	0	12.913	N.D. #
13)	L3 AR-1232-3	5.664f	0.000	12233	0	8.002	N.D. #
14)	L3 AR-1232-4	5.834f	0.000	17531	0	23.708	N.D. #
15)	L3 AR-1232-5	5.941f	0.000	16836	0	32.594	N.D. #
17)	L4 AR-1242-2	5.664f	0.000	12233	0	4.113	N.D. #
18)	L4 AR-1242-3	5.715	0.000	21989	0	11.882	N.D. #
19)	L4 AR-1242-4	5.834f	0.000	17531	0	12.143	N.D. #
20)	L4 AR-1242-5	6.601	5.686	9447	56192	6.115	71.859 #
22)	L5 AR-1248-2	5.941f	0.000	16836	0	7.610	N.D. #
24)	L5 AR-1248-4	6.537	0.000	17016	0	6.139	N.D. #
25)	L5 AR-1248-5	6.601	5.732	9447	5445	3.458	5.056 #
26)	L6 AR-1254-1	6.537f	5.686	17016	56192	6.317	33.822 #
27)	L6 AR-1254-2	6.763f	5.845	33287	9490	7.936	6.439
28)	L6 AR-1254-3	0.000	6.262	0	38131	N.D.	17.144 #
29)	L6 AR-1254-4	7.430	0.000	34529	0	11.222	N.D. #
30)	L6 AR-1254-5	7.855f	6.917	27635	16321	8.466	8.197
31)	L7 AR-1260-1	7.302	0.000	11666	0	3.501	N.D. #
32)	L7 AR-1260-2	7.565	6.562f	31288	19041	8.050	9.826
34)	L7 AR-1260-4	8.140	0.000	17069	0	5.213	N.D. #
35)	L7 AR-1260-5	8.469f	0.000	34231	0	5.345	N.D. #
36)	L8 AR-1262-1	0.000	6.917	0	16321	N.D.	15.656 #
37)	L8 AR-1262-2	8.469f	0.000	34231	0	5.141	N.D. #
39)	L8 AR-1262-4	8.811	0.000	32602	0	8.758	N.D. #
42)	L9 AR-1268-2	8.811	0.000	32602	0	4.360	N.D. #
45)	L9 AR-1268-5	9.695f	0.000	25860	0	1.291	N.D. #

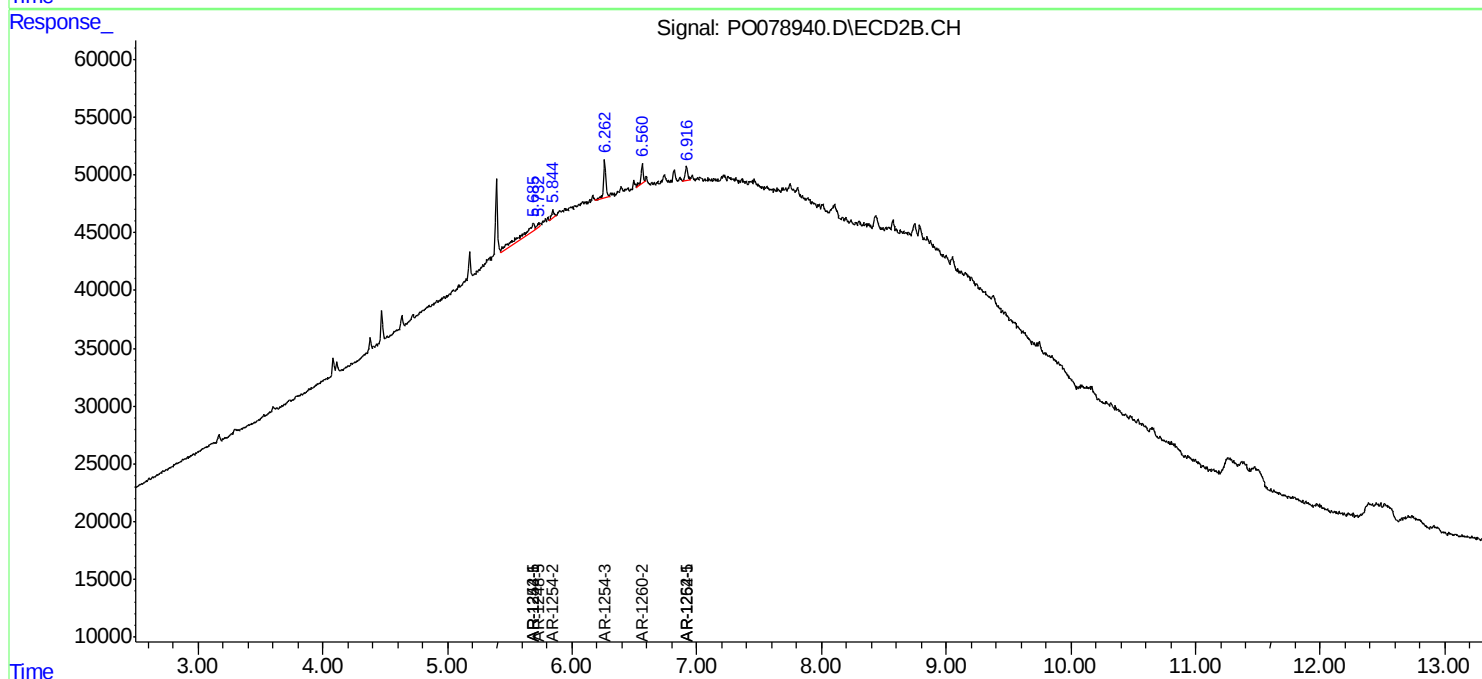
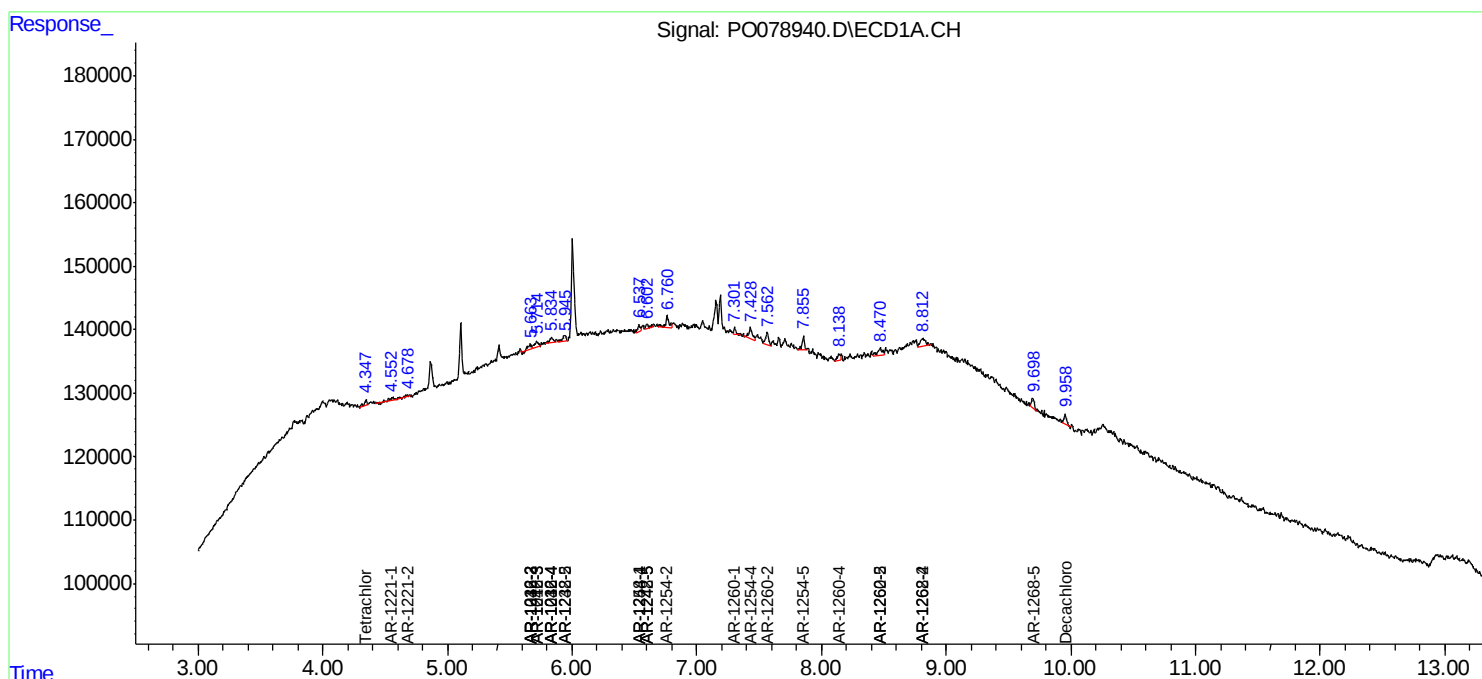
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

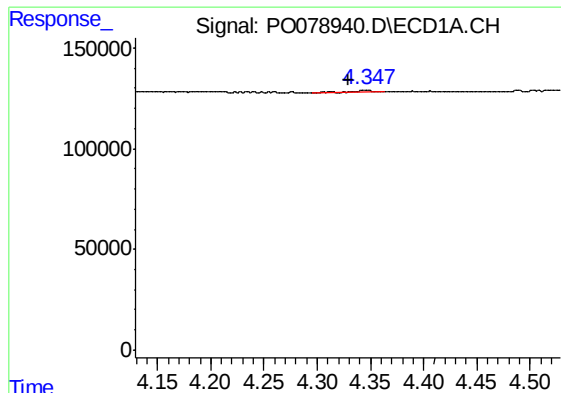
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062021\
Data File : PO078940.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jun 2021 7:20
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 05:16:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061921.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

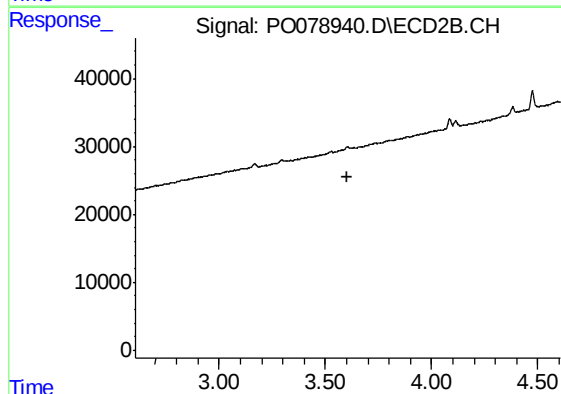




#1 Tetrachloro-m-xylene

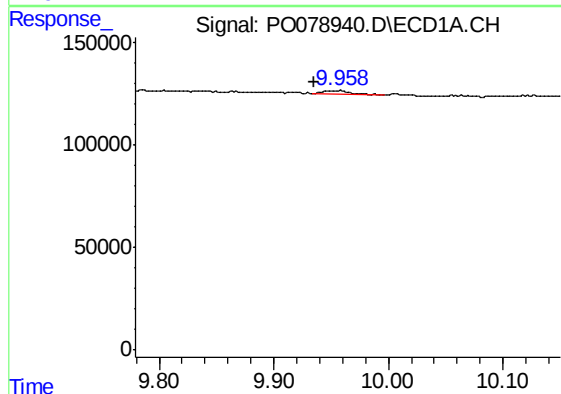
R.T.: 4.346 min
Delta R.T.: 0.016 min
Response: 12815
Conc: 0.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



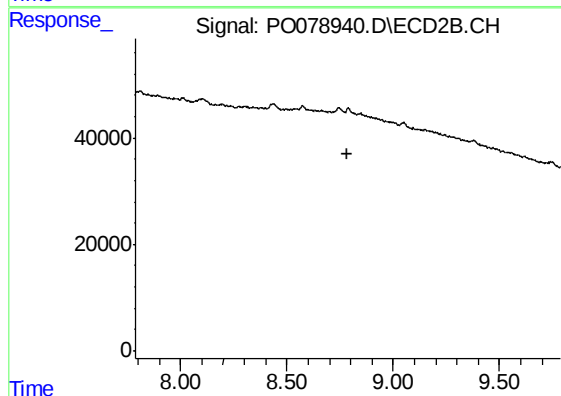
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.606 min
Response: 0
Conc: N.D.



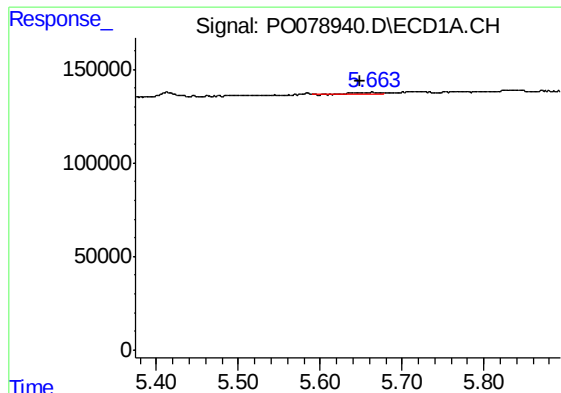
#2 Decachlorobiphenyl

R.T.: 9.956 min
Delta R.T.: 0.022 min
Response: 21886
Conc: 0.35 ng/ml



#2 Decachlorobiphenyl

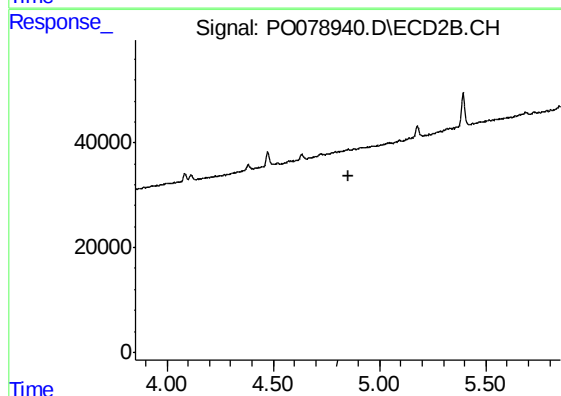
R.T.: 0.000 min
Exp R.T. : 8.787 min
Response: 0
Conc: N.D.



#4 AR-1016-2

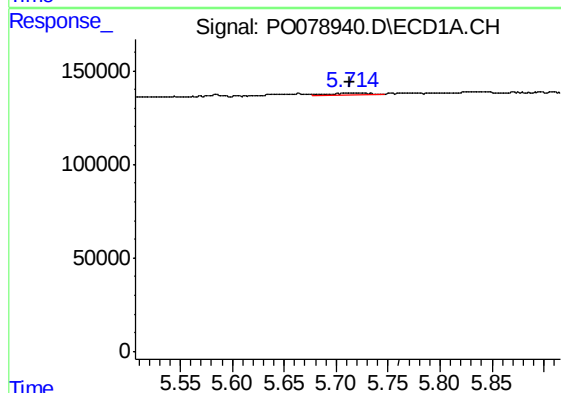
R.T.: 5.664 min
Delta R.T.: 0.015 min
Response: 12233
Conc: 2.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



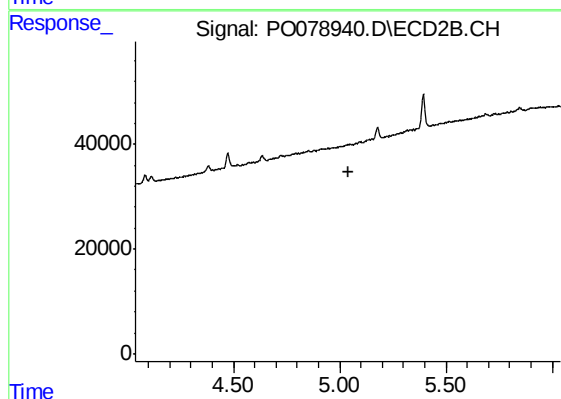
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



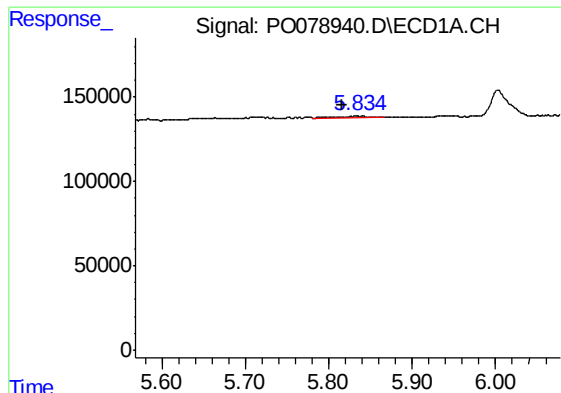
#5 AR-1016-3

R.T.: 5.715 min
Delta R.T.: 0.002 min
Response: 21989
Conc: 8.75 ng/ml



#5 AR-1016-3

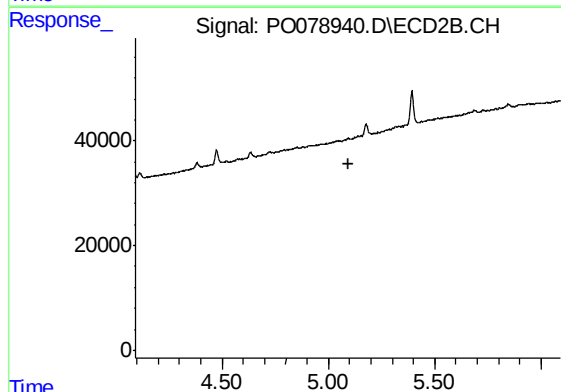
R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



#6 AR-1016-4

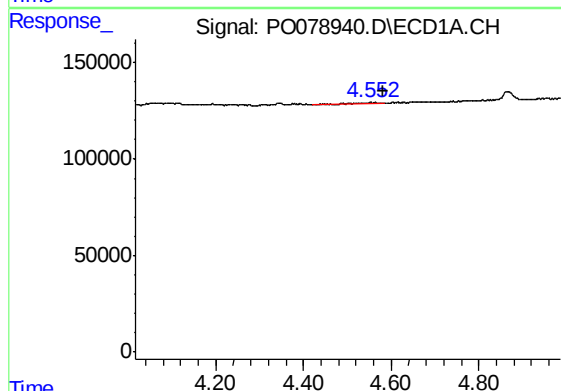
R.T.: 5.834 min
Delta R.T.: 0.018 min
Response: 17531
Conc: 8.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



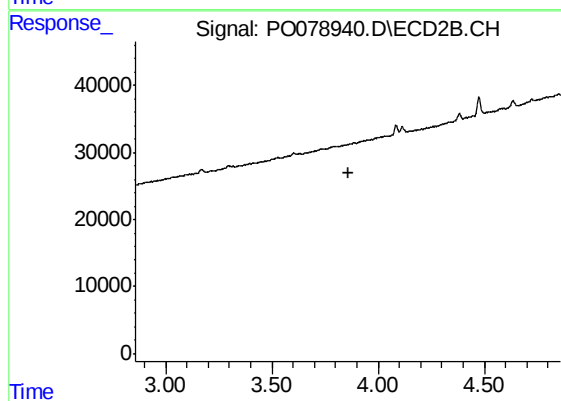
#6 AR-1016-4

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



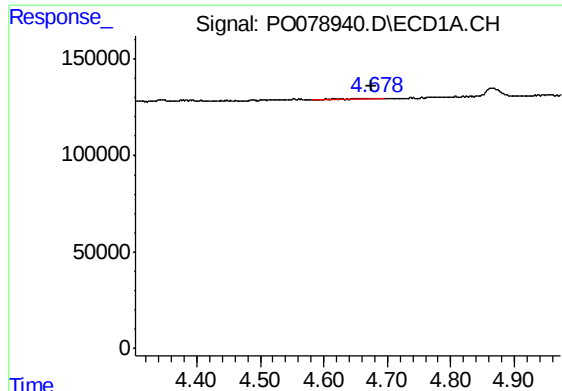
#8 AR-1221-1

R.T.: 4.562 min
Delta R.T.: -0.019 min
Response: 7506
Conc: 9.03 ng/ml



#8 AR-1221-1

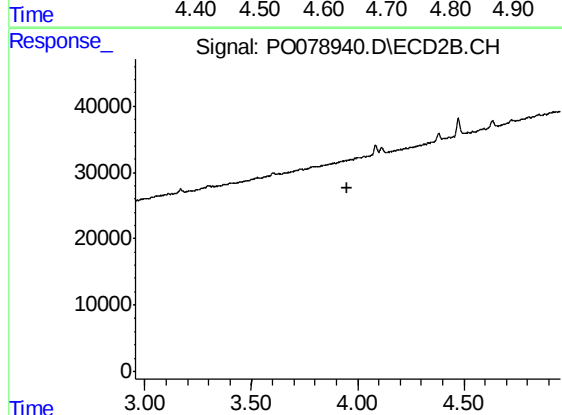
R.T.: 0.000 min
Exp R.T. : 3.858 min
Response: 0
Conc: N.D.



#9 AR-1221-2

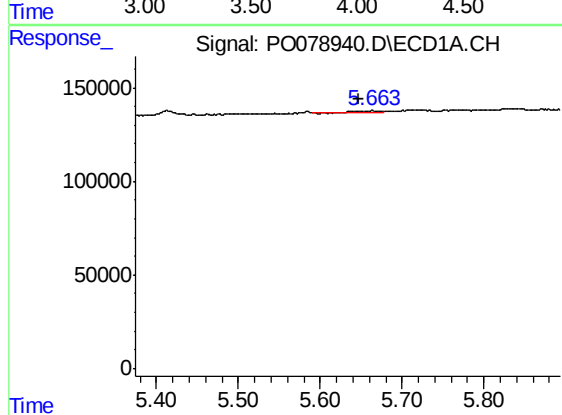
R.T.: 4.679 min
Delta R.T.: 0.003 min
Response: 7865
Conc: 12.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



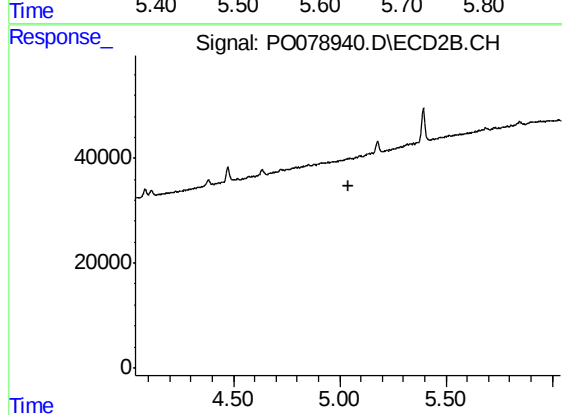
#9 AR-1221-2

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



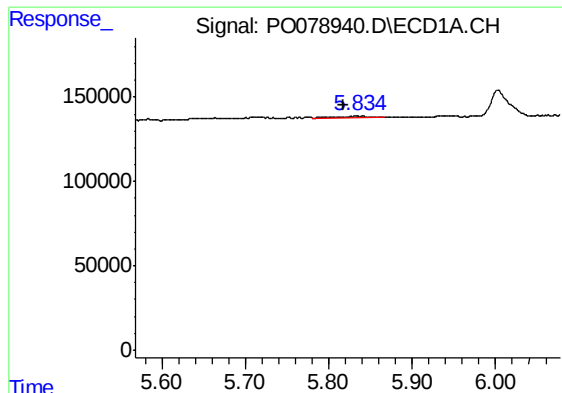
#13 AR-1232-3

R.T.: 5.664 min
Delta R.T.: 0.016 min
Response: 12233
Conc: 8.00 ng/ml



#13 AR-1232-3

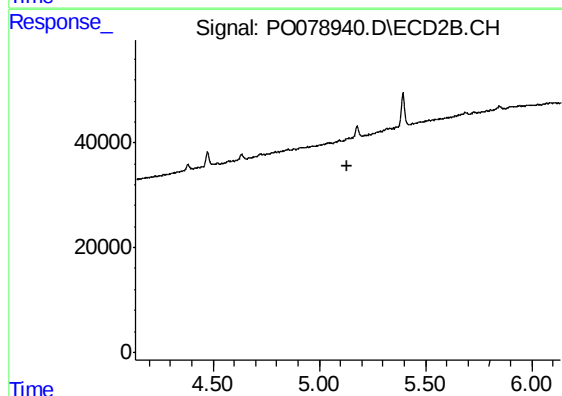
R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



#14 AR-1232-4

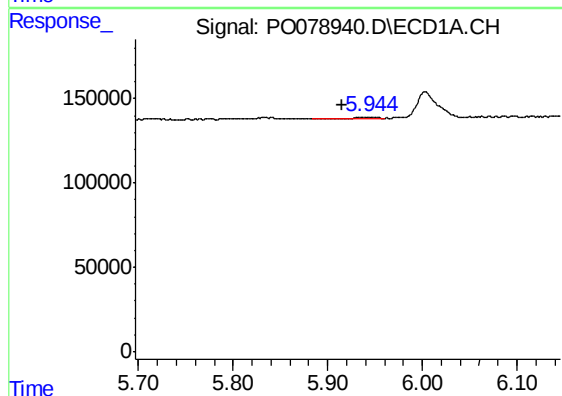
R.T.: 5.834 min
Delta R.T.: 0.017 min
Response: 17531
Conc: 23.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



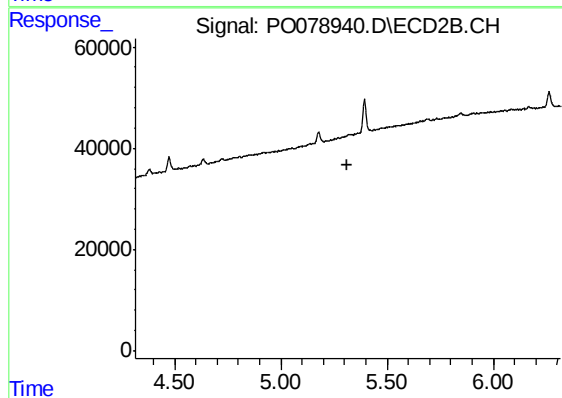
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



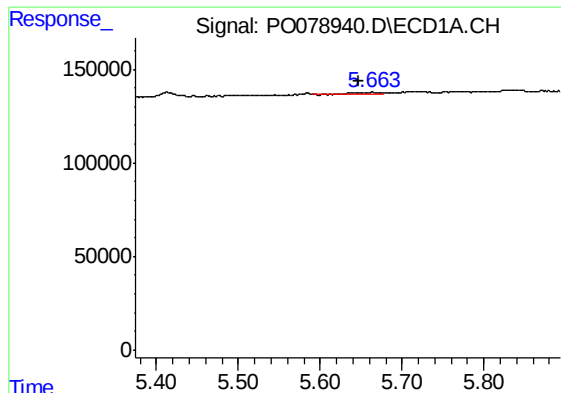
#15 AR-1232-5

R.T.: 5.941 min
Delta R.T.: 0.025 min
Response: 16836
Conc: 32.59 ng/ml



#15 AR-1232-5

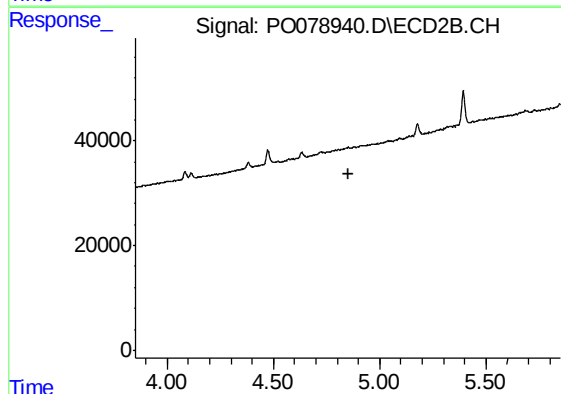
R.T.: 0.000 min
Exp R.T. : 5.315 min
Response: 0
Conc: N.D.



#17 AR-1242-2

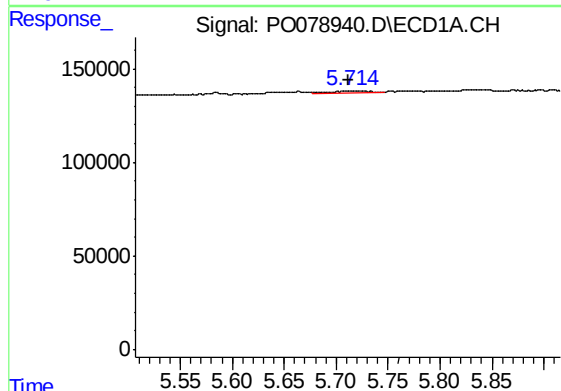
R.T.: 5.664 min
Delta R.T.: 0.017 min
Response: 12233
Conc: 4.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



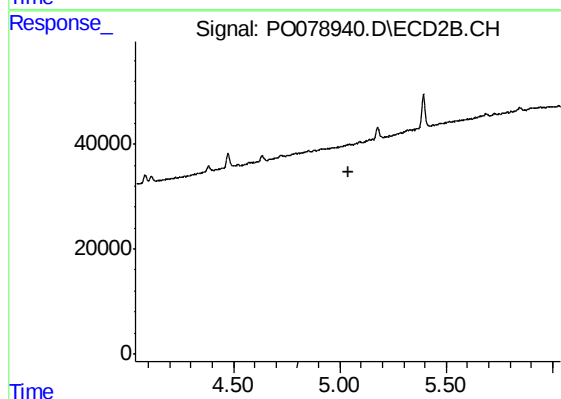
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



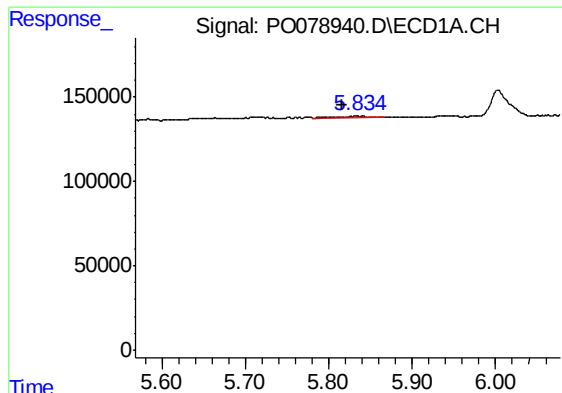
#18 AR-1242-3

R.T.: 5.715 min
Delta R.T.: 0.003 min
Response: 21989
Conc: 11.88 ng/ml



#18 AR-1242-3

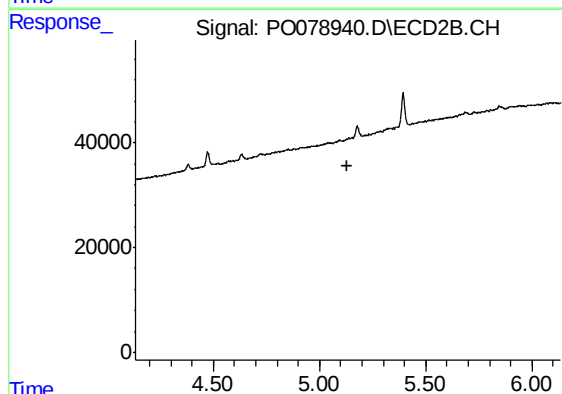
R.T.: 0.000 min
Exp R.T. : 5.038 min
Response: 0
Conc: N.D.



#19 AR-1242-4

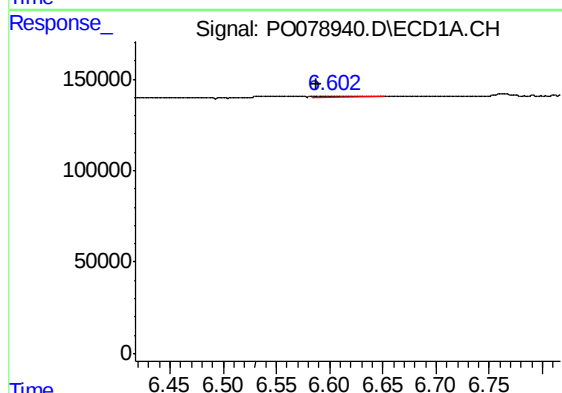
R.T.: 5.834 min
Delta R.T.: 0.018 min
Response: 17531
Conc: 12.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



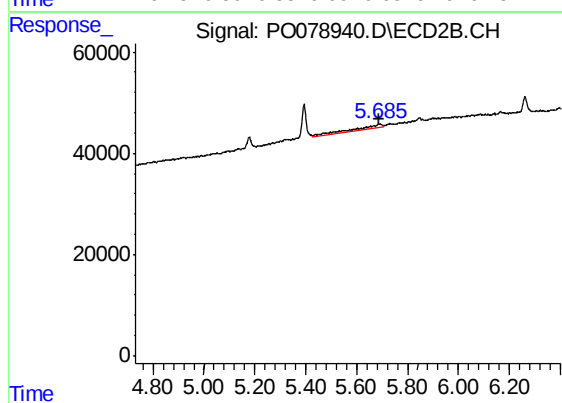
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



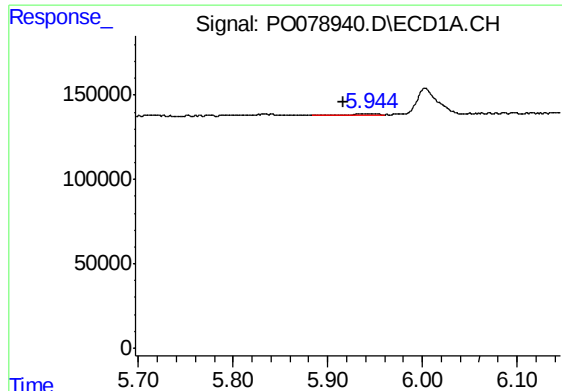
#20 AR-1242-5

R.T.: 6.601 min
Delta R.T.: 0.014 min
Response: 9447
Conc: 6.11 ng/ml



#20 AR-1242-5

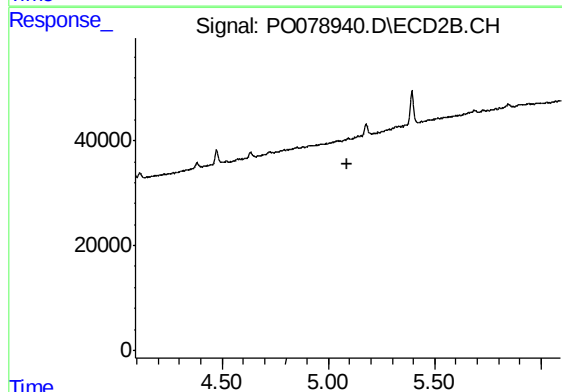
R.T.: 5.686 min
Delta R.T.: -0.002 min
Response: 56192
Conc: 71.86 ng/ml



#22 AR-1248-2

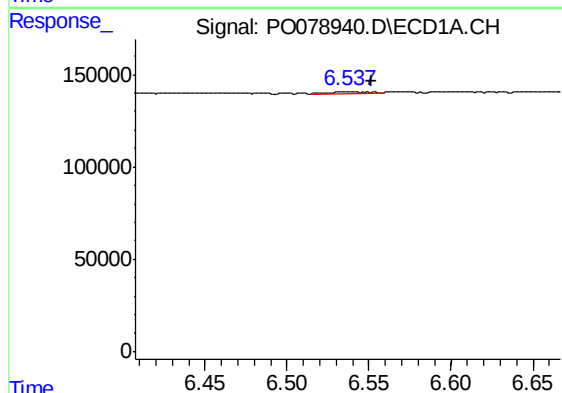
R.T.: 5.941 min
Delta R.T.: 0.024 min
Response: 16836
Conc: 7.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



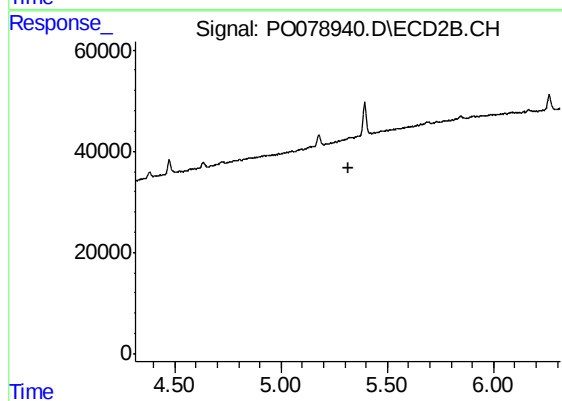
#22 AR-1248-2

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



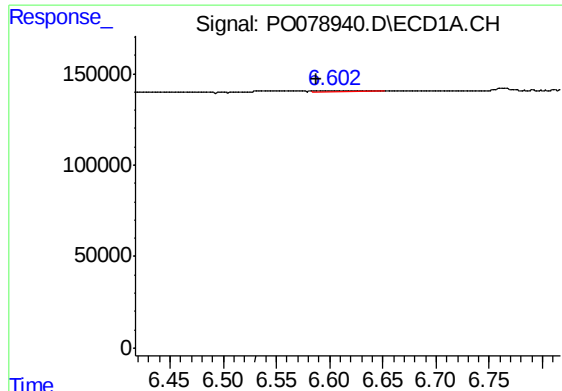
#24 AR-1248-4

R.T.: 6.537 min
Delta R.T.: -0.015 min
Response: 17016
Conc: 6.14 ng/ml



#24 AR-1248-4

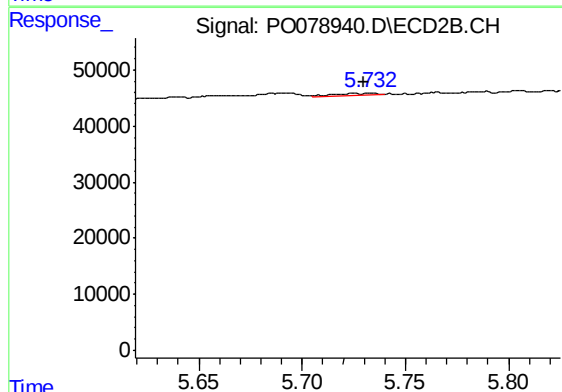
R.T.: 0.000 min
Exp R.T. : 5.315 min
Response: 0
Conc: N.D.



#25 AR-1248-5

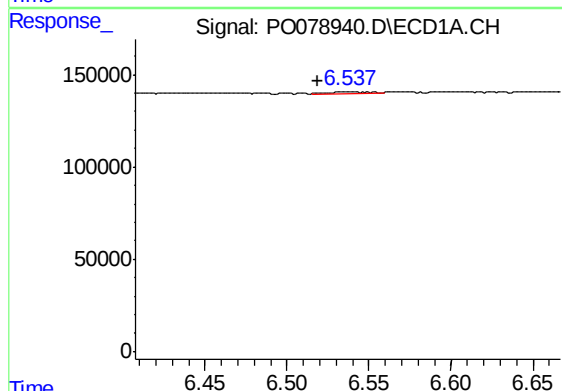
R.T.: 6.601 min
Delta R.T.: 0.013 min
Response: 9447
Conc: 3.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



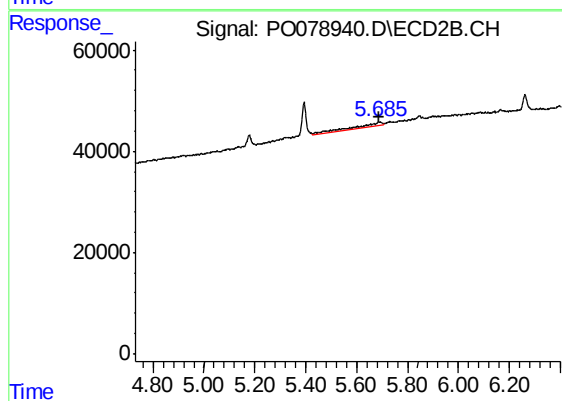
#25 AR-1248-5

R.T.: 5.732 min
Delta R.T.: 0.002 min
Response: 5445
Conc: 5.06 ng/ml



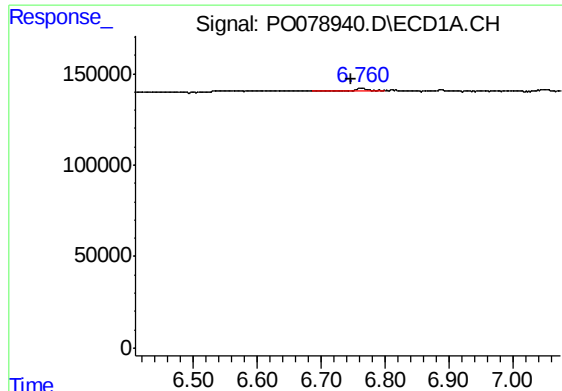
#26 AR-1254-1

R.T.: 6.537 min
Delta R.T.: 0.018 min
Response: 17016
Conc: 6.32 ng/ml



#26 AR-1254-1

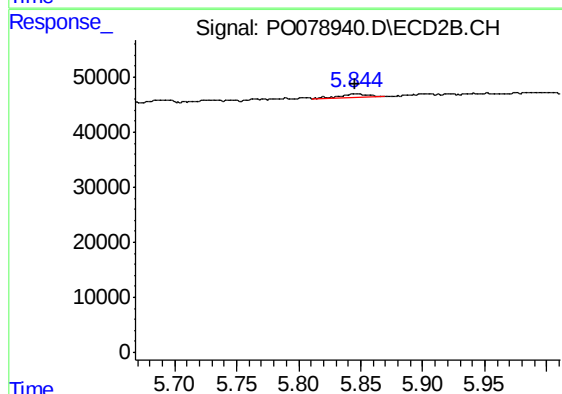
R.T.: 5.686 min
Delta R.T.: -0.001 min
Response: 56192
Conc: 33.82 ng/ml



#27 AR-1254-2

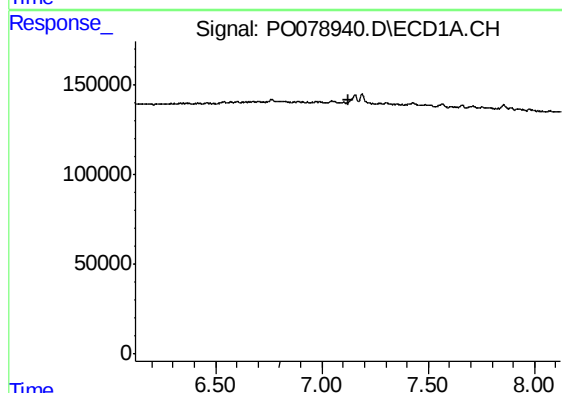
R.T.: 6.763 min
Delta R.T.: 0.016 min
Response: 33287
Conc: 7.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



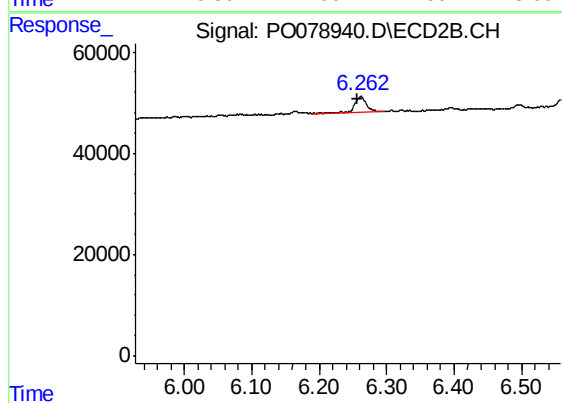
#27 AR-1254-2

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 9490
Conc: 6.44 ng/ml



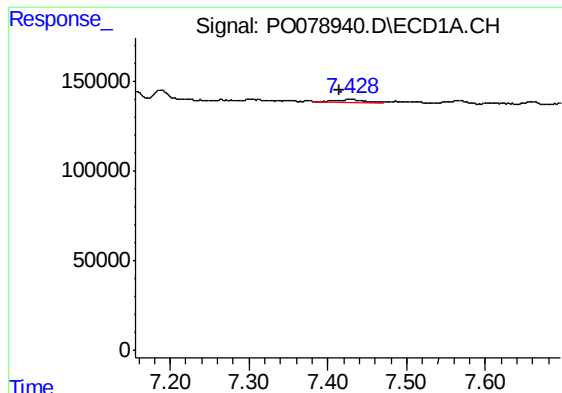
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.122 min
Response: 0
Conc: N.D.



#28 AR-1254-3

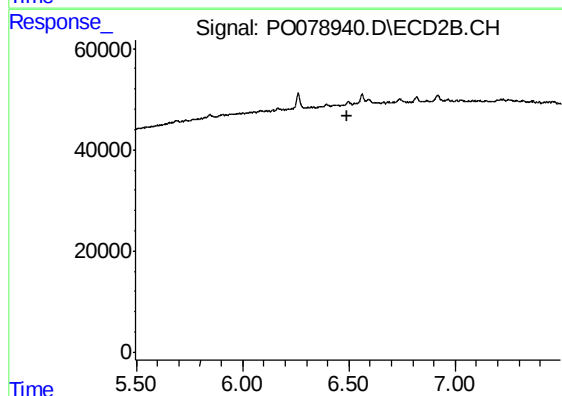
R.T.: 6.262 min
Delta R.T.: 0.004 min
Response: 38131
Conc: 17.14 ng/ml



#29 AR-1254-4

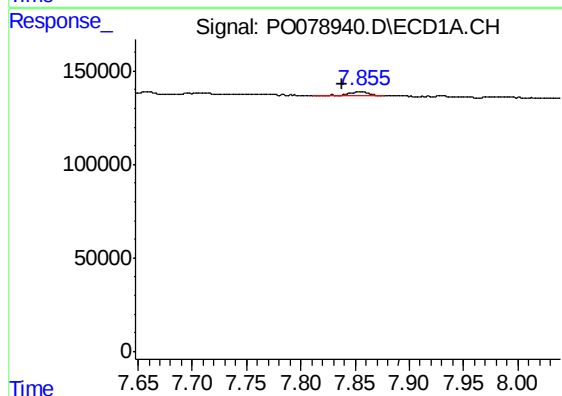
R.T.: 7.430 min
Delta R.T.: 0.014 min
Response: 34529
Conc: 11.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



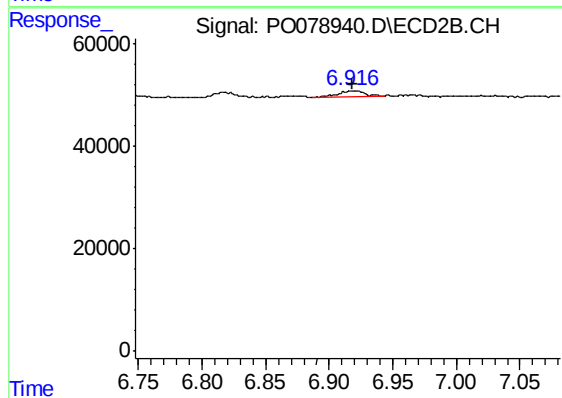
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.495 min
Response: 0
Conc: N.D.



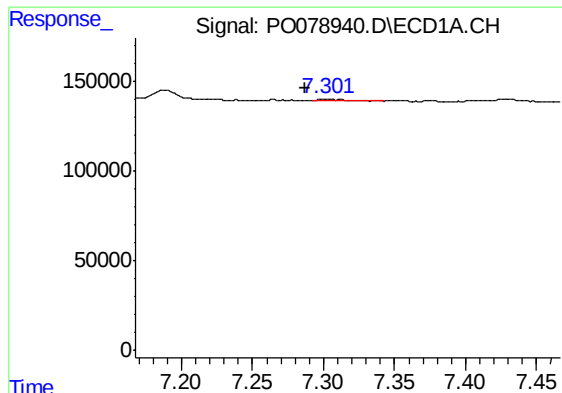
#30 AR-1254-5

R.T.: 7.855 min
Delta R.T.: 0.017 min
Response: 27635
Conc: 8.47 ng/ml



#30 AR-1254-5

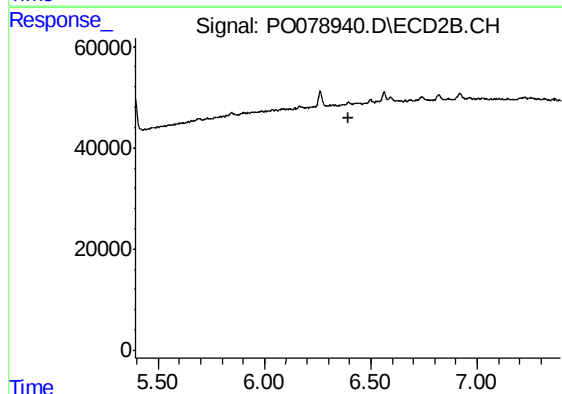
R.T.: 6.917 min
Delta R.T.: 0.000 min
Response: 16321
Conc: 8.20 ng/ml



#31 AR-1260-1

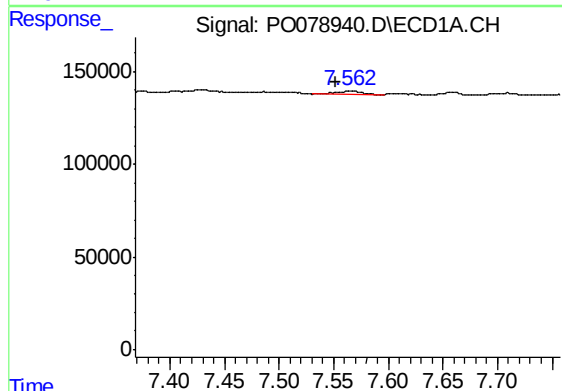
R.T.: 7.302 min
Delta R.T.: 0.015 min
Response: 11666
Conc: 3.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



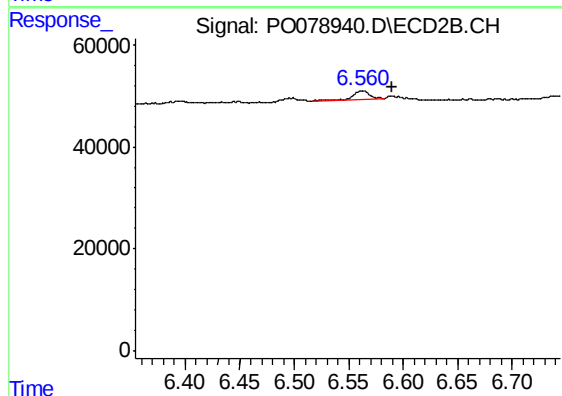
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.393 min
Response: 0
Conc: N.D.



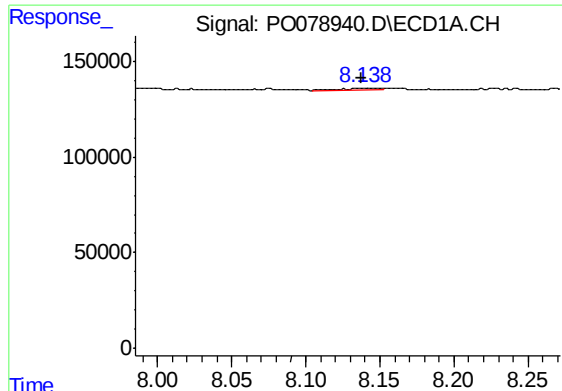
#32 AR-1260-2

R.T.: 7.565 min
Delta R.T.: 0.013 min
Response: 31288
Conc: 8.05 ng/ml



#32 AR-1260-2

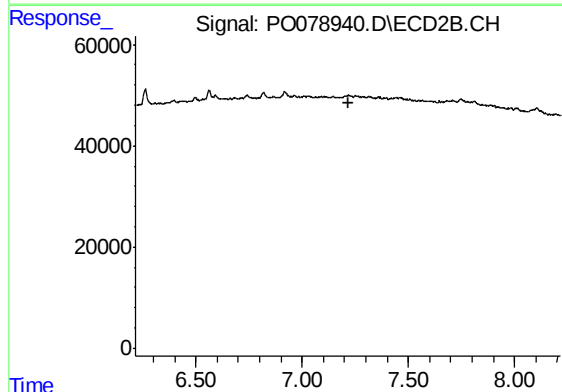
R.T.: 6.562 min
Delta R.T.: -0.028 min
Response: 19041
Conc: 9.83 ng/ml



#34 AR-1260-4

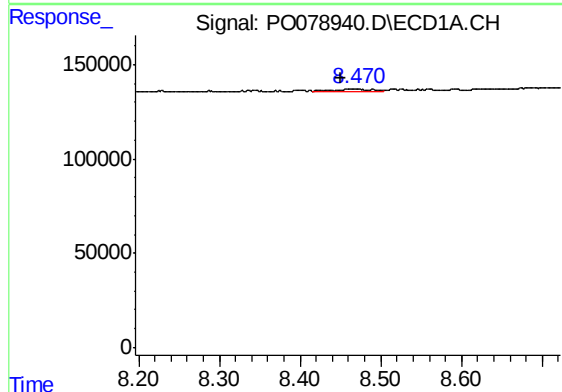
R.T.: 8.140 min
Delta R.T.: 0.003 min
Response: 17069
Conc: 5.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



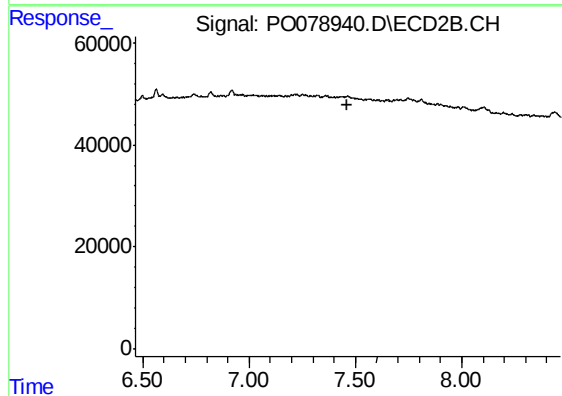
#34 AR-1260-4

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



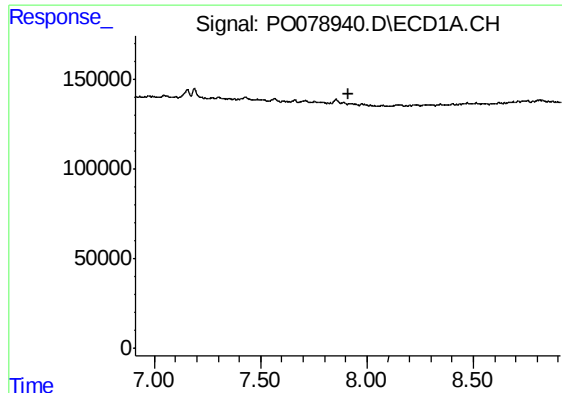
#35 AR-1260-5

R.T.: 8.469 min
Delta R.T.: 0.018 min
Response: 34231
Conc: 5.35 ng/ml



#35 AR-1260-5

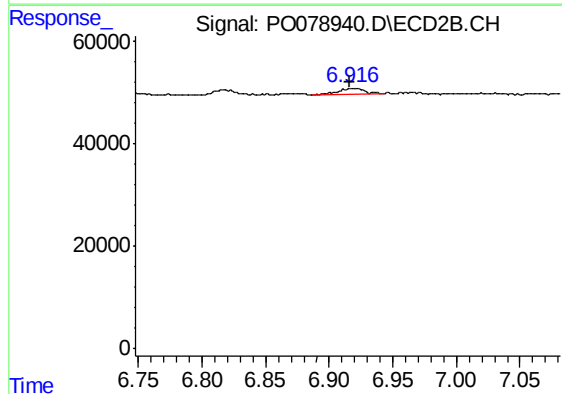
R.T.: 0.000 min
Exp R.T. : 7.465 min
Response: 0
Conc: N.D.



#36 AR-1262-1

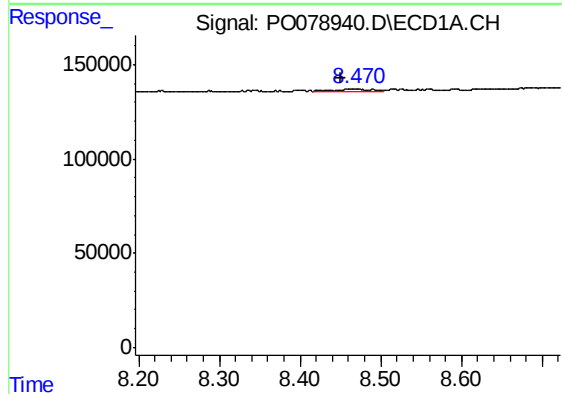
R.T.: 0.000 min
Exp R.T. : 7.911 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



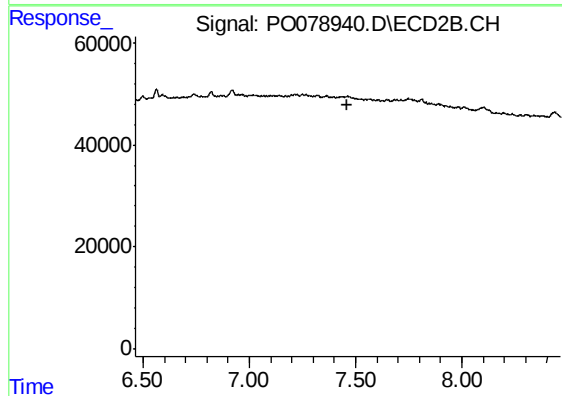
#36 AR-1262-1

R.T.: 6.917 min
Delta R.T.: 0.001 min
Response: 16321
Conc: 15.66 ng/ml



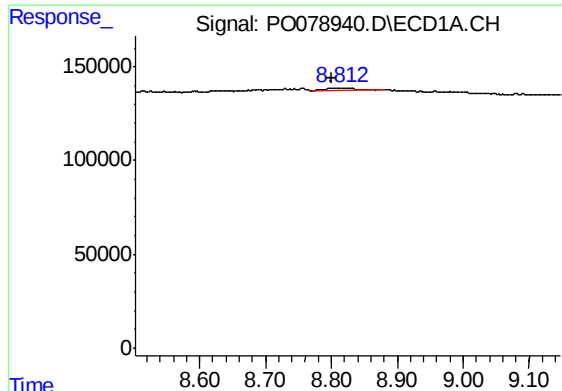
#37 AR-1262-2

R.T.: 8.469 min
Delta R.T.: 0.019 min
Response: 34231
Conc: 5.14 ng/ml



#37 AR-1262-2

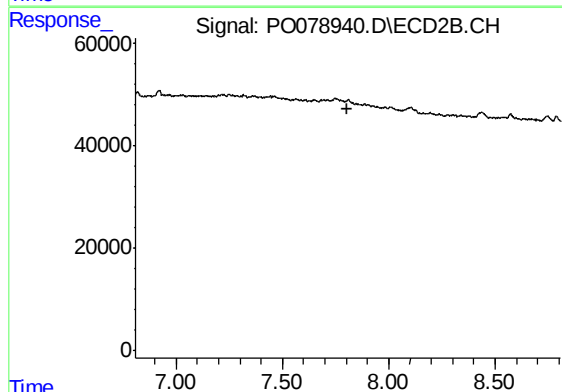
R.T.: 0.000 min
Exp R.T. : 7.464 min
Response: 0
Conc: N.D.



#39 AR-1262-4

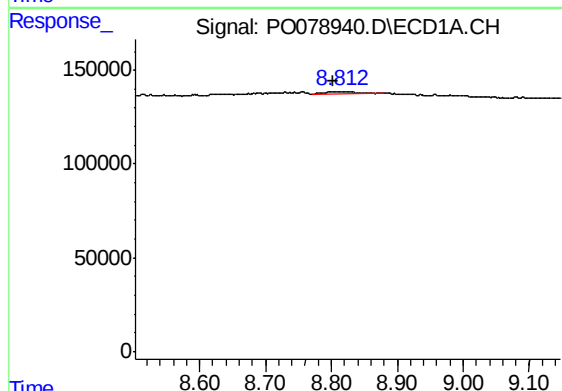
R.T.: 8.811 min
Delta R.T.: 0.011 min
Response: 32602
Conc: 8.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



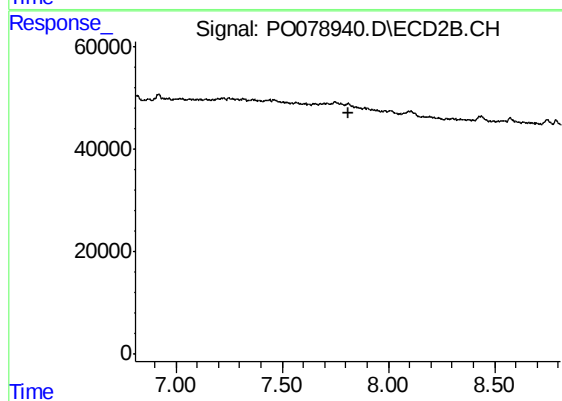
#39 AR-1262-4

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



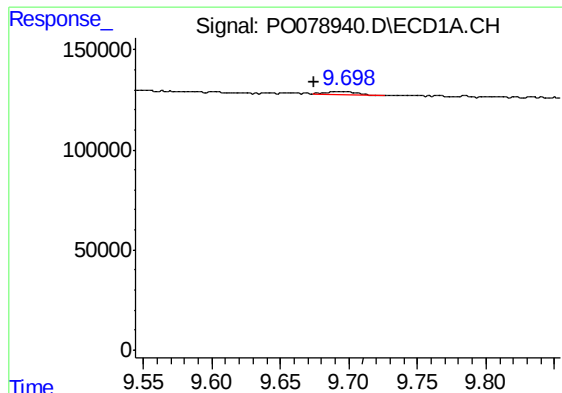
#42 AR-1268-2

R.T.: 8.811 min
Delta R.T.: 0.008 min
Response: 32602
Conc: 4.36 ng/ml



#42 AR-1268-2

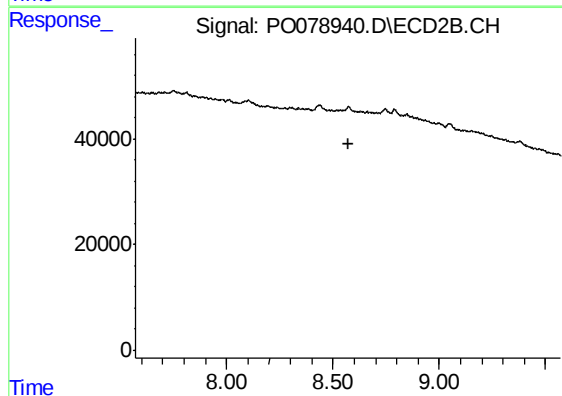
R.T.: 0.000 min
Exp R.T. : 7.810 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.695 min
Delta R.T.: 0.020 min
Response: 25860
Conc: 1.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.571 min
Response: 0
Conc: N.D.