

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081321\
 Data File : P0080411.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Aug 2021 8:45
 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: Aug 14 01:52:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 11 05:48:32 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							
Target Compounds							
3)	L1 AR-1016-1	6.332	5.407f	49202	13155	19.205	12.786 #
4)	L1 AR-1016-2	6.332	5.407	49202	13155	13.902	9.425 #
5)	L1 AR-1016-3	0.000	5.583	0	17633	N.D.	23.692 #
7)	L1 AR-1016-5	6.837	0.000	37574	0	21.833	N.D. #
12)	L3 AR-1232-2	0.000	5.407	0	13155	N.D.	20.916 #
13)	L3 AR-1232-3	6.332f	5.583f	49202	17633	30.268	56.343 #
14)	L3 AR-1232-4	0.000	5.713f	0	14786	N.D.	51.377 #
16)	L4 AR-1242-1	6.332	5.407f	49202	13155	25.223	16.483 #
17)	L4 AR-1242-2	6.332	5.407	49202	13155	18.248	12.110 #
18)	L4 AR-1242-3	0.000	5.583	0	17633	N.D.	30.778 #
19)	L4 AR-1242-4	0.000	5.713	0	14786	N.D.	26.620 #
21)	L5 AR-1248-1	6.332	5.407f	49202	13155	32.512	20.921 #
23)	L5 AR-1248-3	6.837	5.713	37574	14786	15.877	16.553
24)	L5 AR-1248-4	7.273	0.000	57965	0	21.315	N.D. #
26)	L6 AR-1254-1	7.247	0.000	19790	0	7.634	N.D. #
28)	L6 AR-1254-3	7.871f	0.000	20468	0	5.015	N.D. #
30)	L6 AR-1254-5	8.560f	7.532	42278	16723	13.664	9.532 #
32)	L7 AR-1260-2	8.287	7.178f	59950	21896	18.040	13.174 #
33)	L7 AR-1260-3	0.000	7.347	0	5113	N.D.	3.345 #
34)	L7 AR-1260-4	0.000	7.869f	0	32283	N.D.	25.778 #
35)	L7 AR-1260-5	0.000	8.090	0	10701	N.D.	3.699 #
36)	L8 AR-1262-1	0.000	7.532	0	16723	N.D.	16.660 #
37)	L8 AR-1262-2	0.000	8.090	0	10701	N.D.	3.351 #
39)	L8 AR-1262-4	0.000	8.473f	0	1937	N.D.	0.821 #
42)	L9 AR-1268-2	0.000	8.473f	0	1937	N.D.	0.580 #

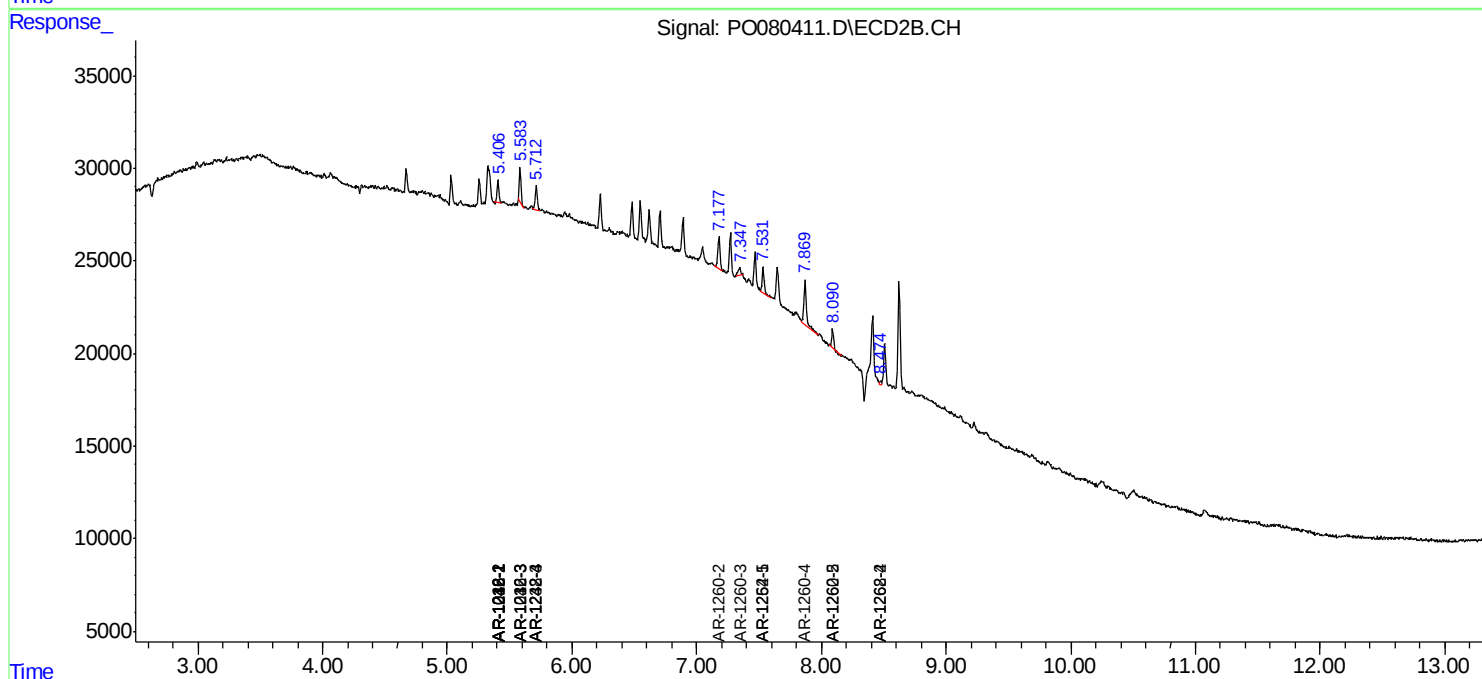
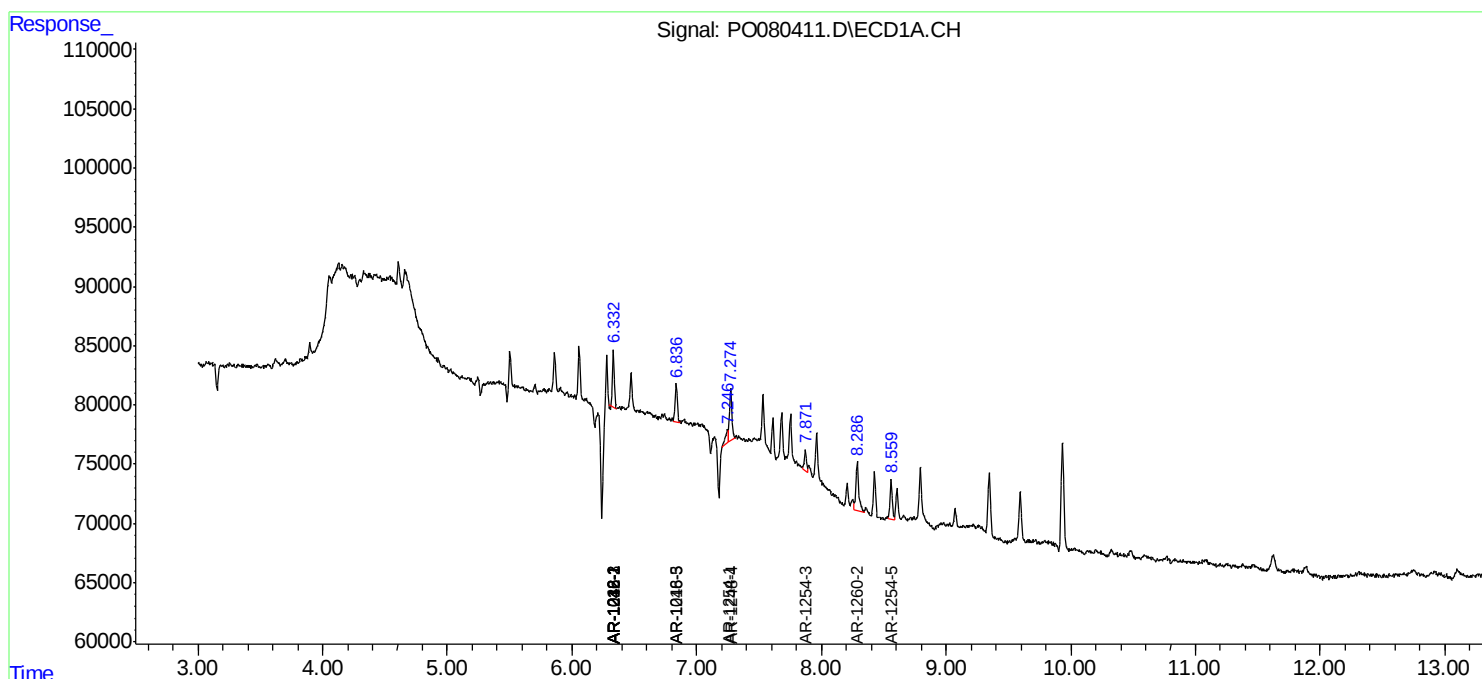
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

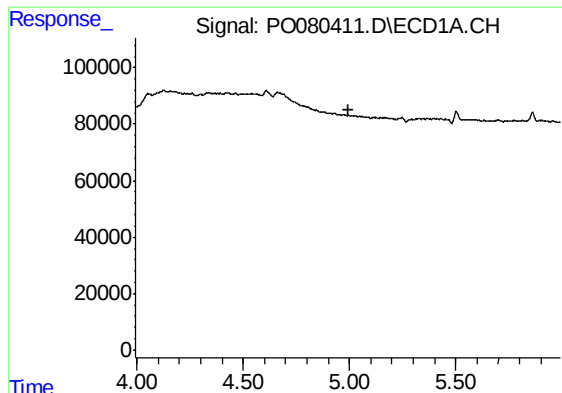
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081321\
Data File : PO080411.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Aug 2021 8:45
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 01:52:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 11 05:48:32 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

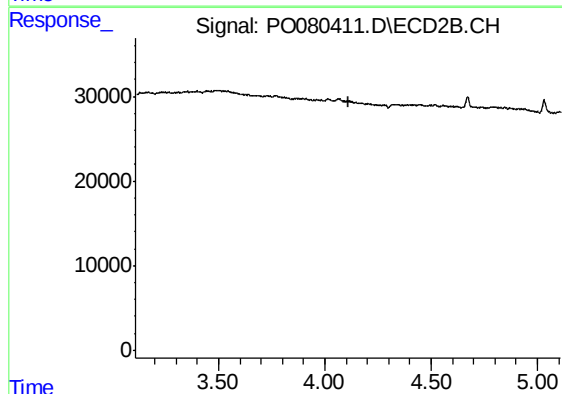




#1 Tetrachloro-m-xylene

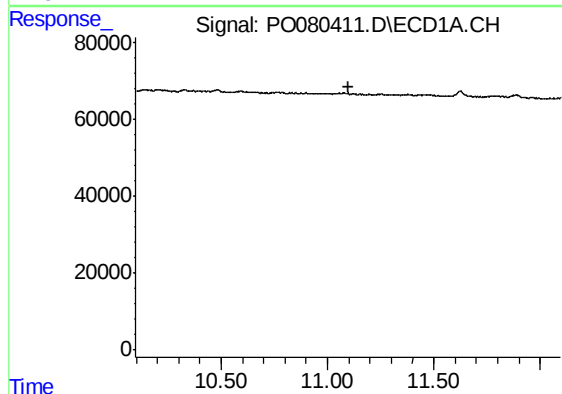
R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



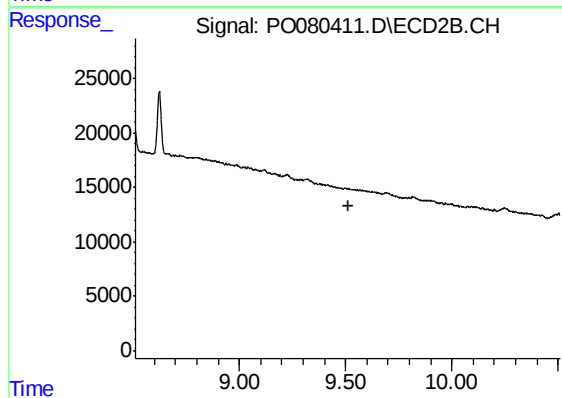
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.109 min
Response: 0
Conc: N.D.



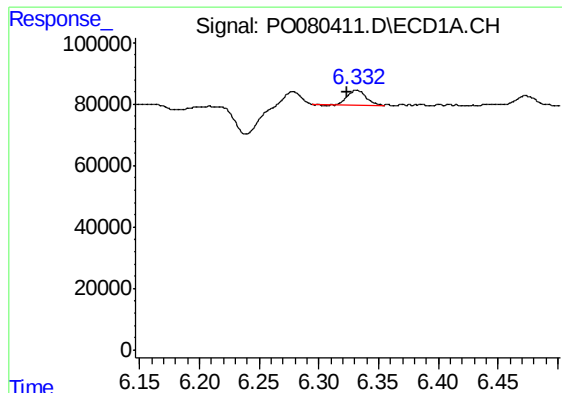
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.096 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

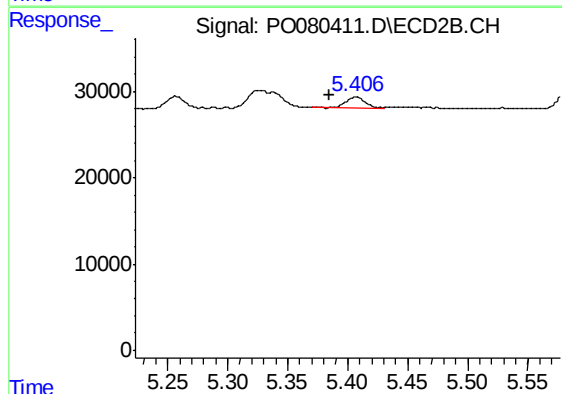
R.T.: 0.000 min
Exp R.T. : 9.511 min
Response: 0
Conc: N.D.



#3 AR-1016-1

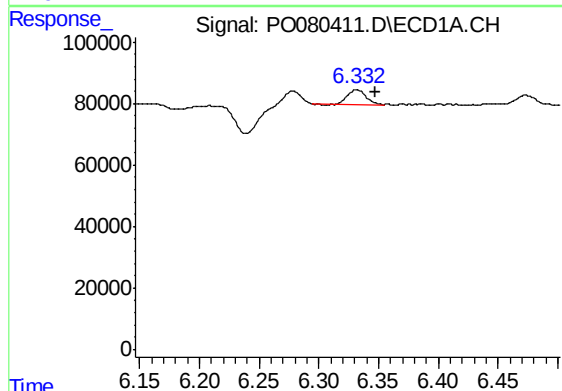
R.T.: 6.332 min
Delta R.T.: 0.008 min
Response: 49202
Conc: 19.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



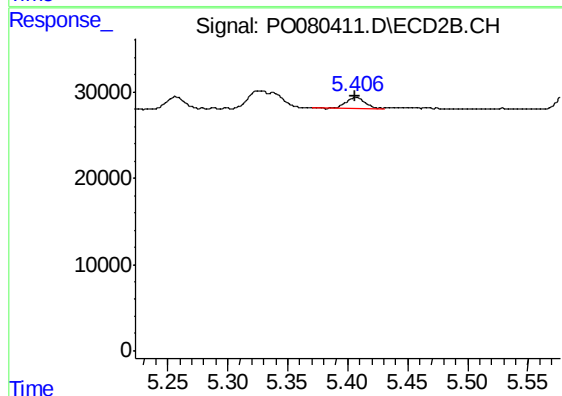
#3 AR-1016-1

R.T.: 5.407 min
Delta R.T.: 0.022 min
Response: 13155
Conc: 12.79 ng/ml



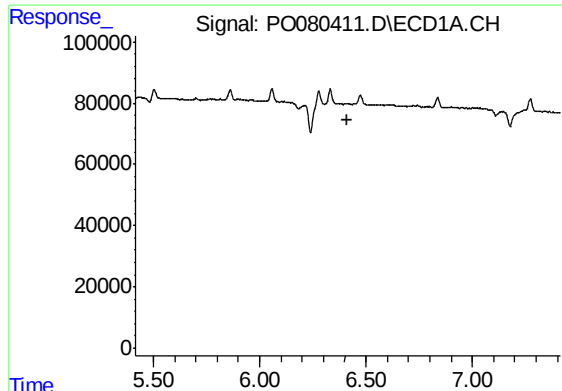
#4 AR-1016-2

R.T.: 6.332 min
Delta R.T.: -0.016 min
Response: 49202
Conc: 13.90 ng/ml



#4 AR-1016-2

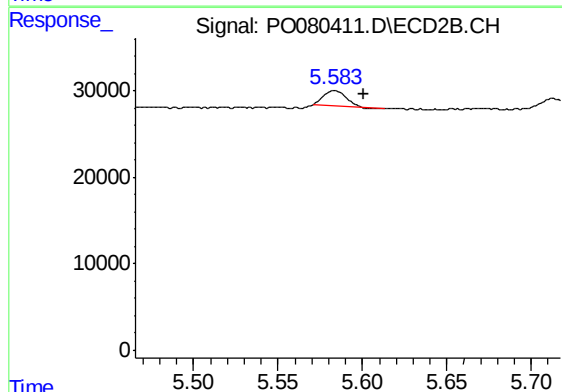
R.T.: 5.407 min
Delta R.T.: 0.001 min
Response: 13155
Conc: 9.43 ng/ml



#5 AR-1016-3

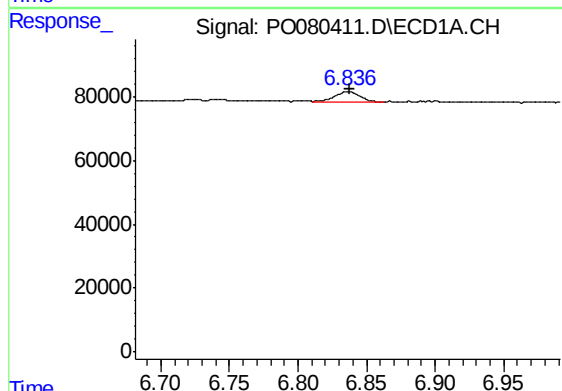
R.T.: 0.000 min
Exp R.T. : 6.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



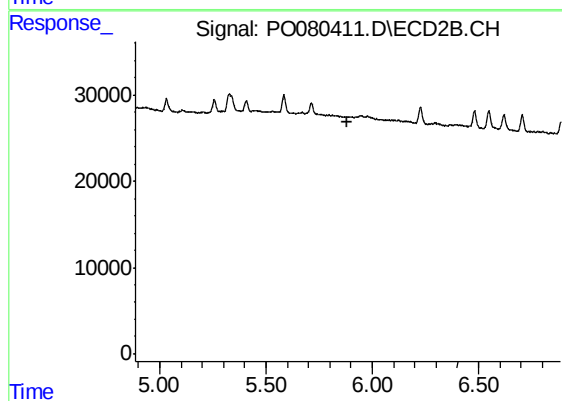
#5 AR-1016-3

R.T.: 5.583 min
Delta R.T.: -0.018 min
Response: 17633
Conc: 23.69 ng/ml



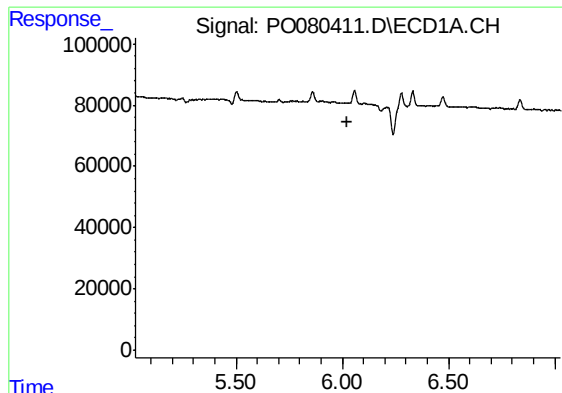
#7 AR-1016-5

R.T.: 6.837 min
Delta R.T.: -0.001 min
Response: 37574
Conc: 21.83 ng/ml



#7 AR-1016-5

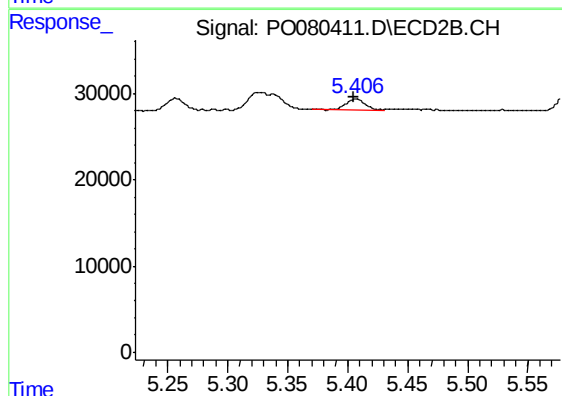
R.T.: 0.000 min
Exp R.T. : 5.885 min
Response: 0
Conc: N.D.



#12 AR-1232-2

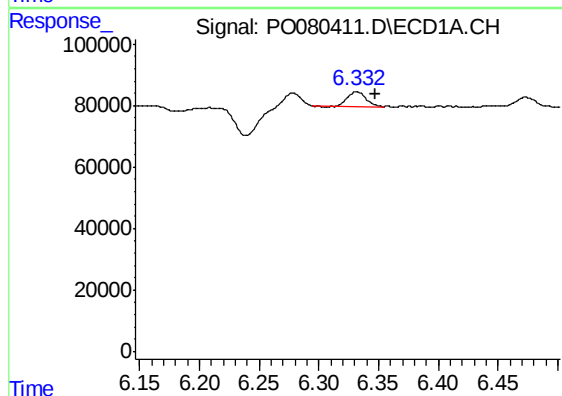
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



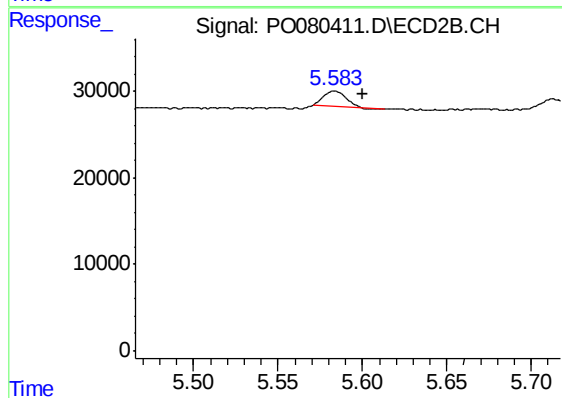
#12 AR-1232-2

R.T.: 5.407 min
Delta R.T.: 0.002 min
Response: 13155
Conc: 20.92 ng/ml



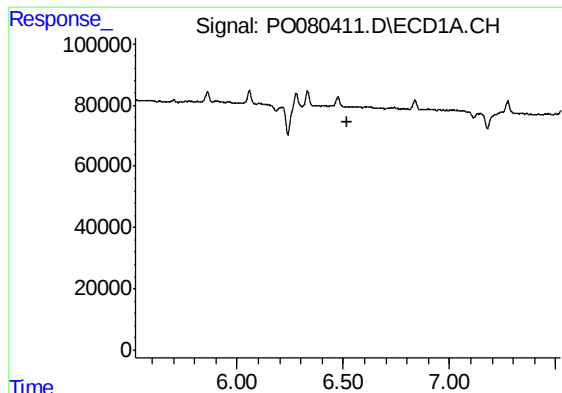
#13 AR-1232-3

R.T.: 6.332 min
Delta R.T.: -0.016 min
Response: 49202
Conc: 30.27 ng/ml



#13 AR-1232-3

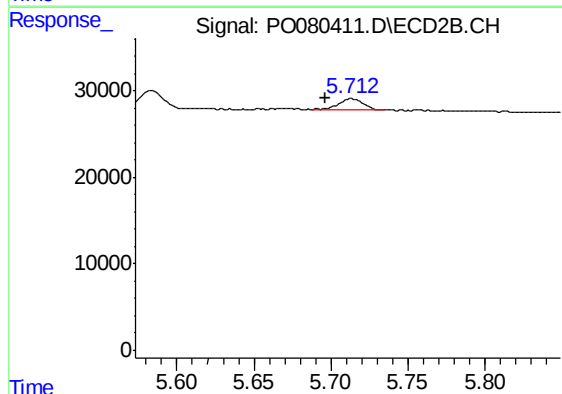
R.T.: 5.583 min
Delta R.T.: -0.017 min
Response: 17633
Conc: 56.34 ng/ml



#14 AR-1232-4

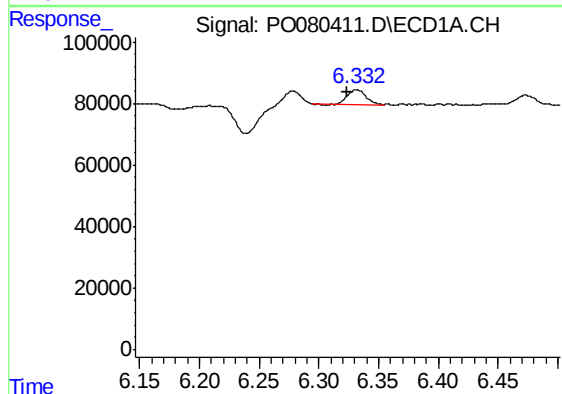
R.T.: 0.000 min
Exp R.T.: 6.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



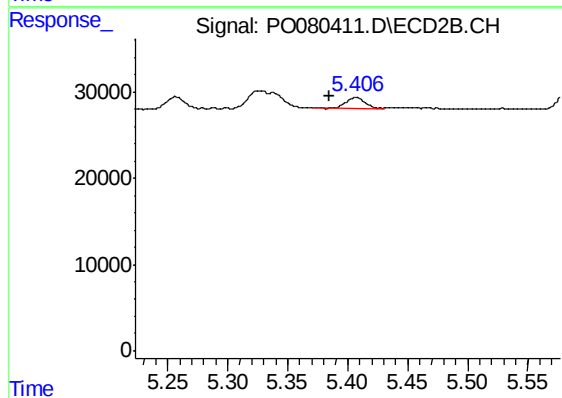
#14 AR-1232-4

R.T.: 5.713 min
Delta R.T.: 0.016 min
Response: 14786
Conc: 51.38 ng/ml



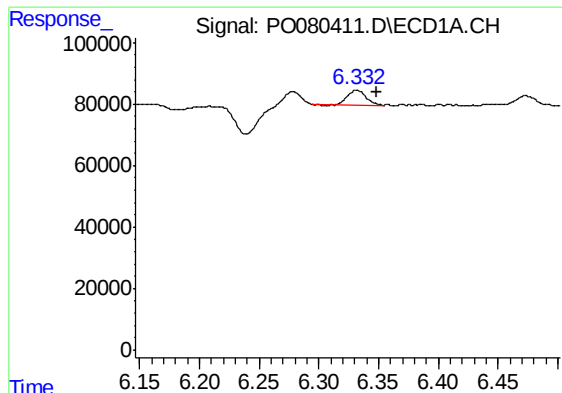
#16 AR-1242-1

R.T.: 6.332 min
Delta R.T.: 0.008 min
Response: 49202
Conc: 25.22 ng/ml



#16 AR-1242-1

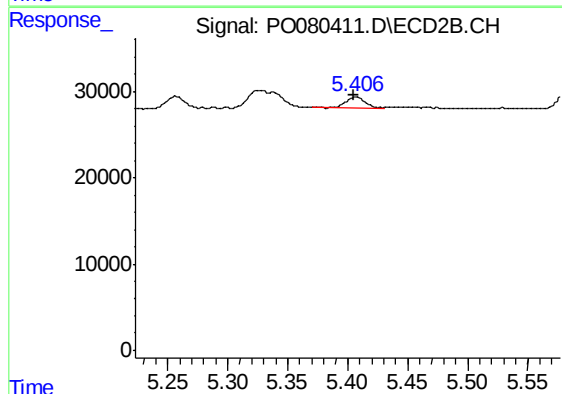
R.T.: 5.407 min
Delta R.T.: 0.022 min
Response: 13155
Conc: 16.48 ng/ml



#17 AR-1242-2

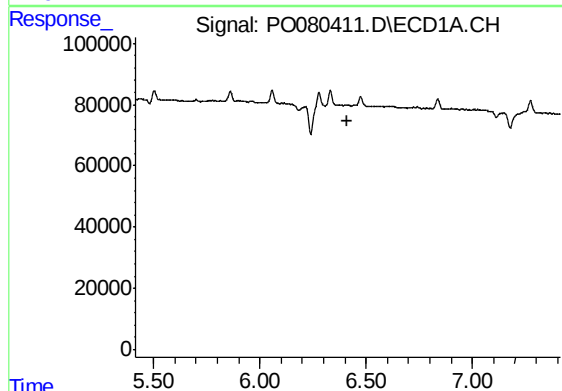
R.T.: 6.332 min
Delta R.T.: -0.016 min
Response: 49202
Conc: 18.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



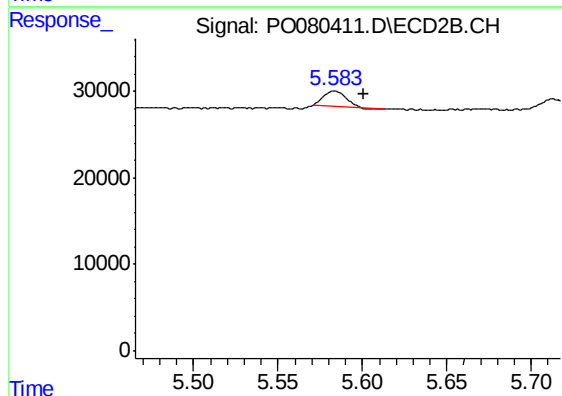
#17 AR-1242-2

R.T.: 5.407 min
Delta R.T.: 0.002 min
Response: 13155
Conc: 12.11 ng/ml



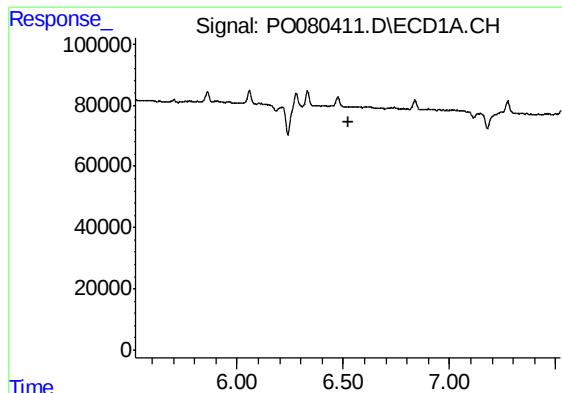
#18 AR-1242-3

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



#18 AR-1242-3

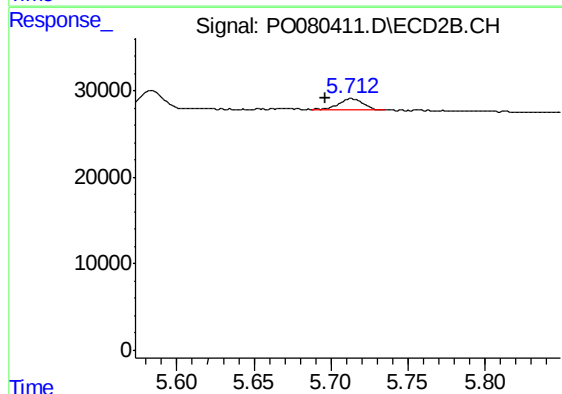
R.T.: 5.583 min
Delta R.T.: -0.017 min
Response: 17633
Conc: 30.78 ng/ml



#19 AR-1242-4

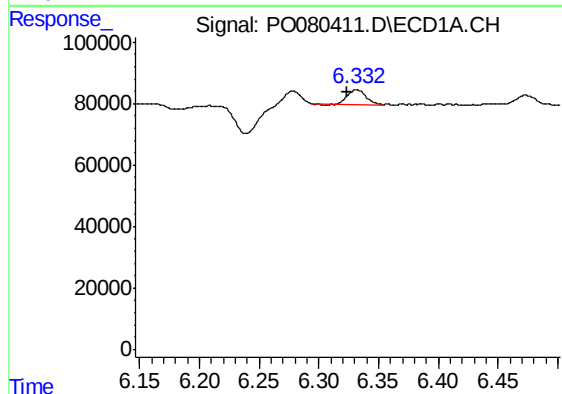
R.T.: 0.000 min
Exp R.T.: 6.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



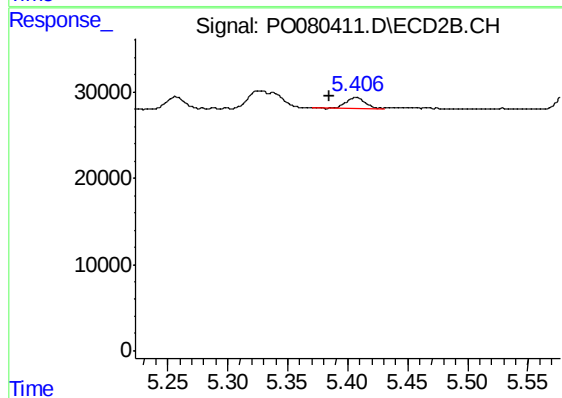
#19 AR-1242-4

R.T.: 5.713 min
Delta R.T.: 0.016 min
Response: 14786
Conc: 26.62 ng/ml



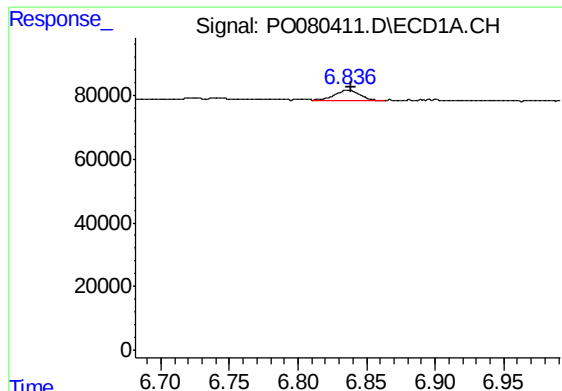
#21 AR-1248-1

R.T.: 6.332 min
Delta R.T.: 0.008 min
Response: 49202
Conc: 32.51 ng/ml



#21 AR-1248-1

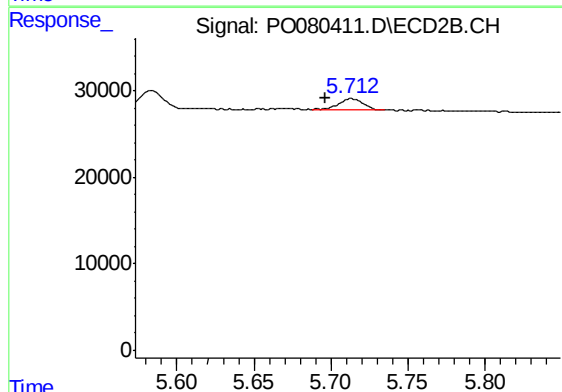
R.T.: 5.407 min
Delta R.T.: 0.022 min
Response: 13155
Conc: 20.92 ng/ml



#23 AR-1248-3

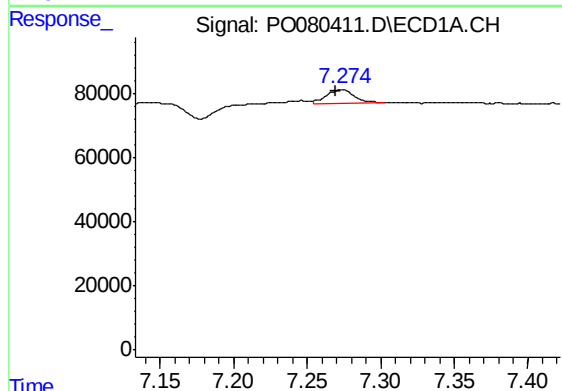
R.T.: 6.837 min
Delta R.T.: -0.002 min
Response: 37574
Conc: 15.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



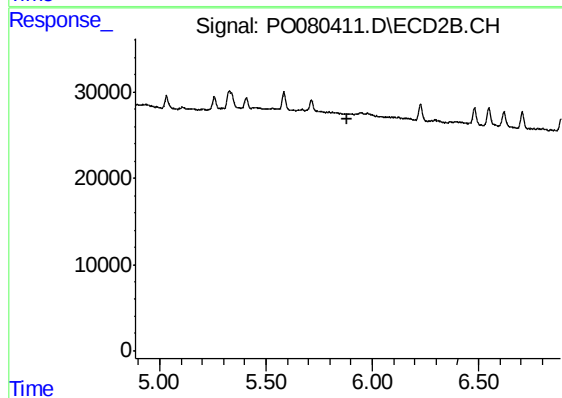
#23 AR-1248-3

R.T.: 5.713 min
Delta R.T.: 0.016 min
Response: 14786
Conc: 16.55 ng/ml



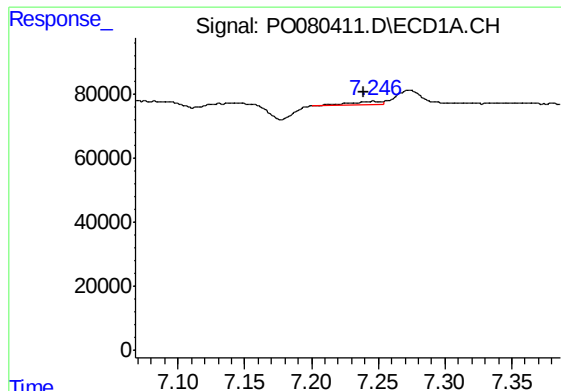
#24 AR-1248-4

R.T.: 7.273 min
Delta R.T.: 0.004 min
Response: 57965
Conc: 21.31 ng/ml



#24 AR-1248-4

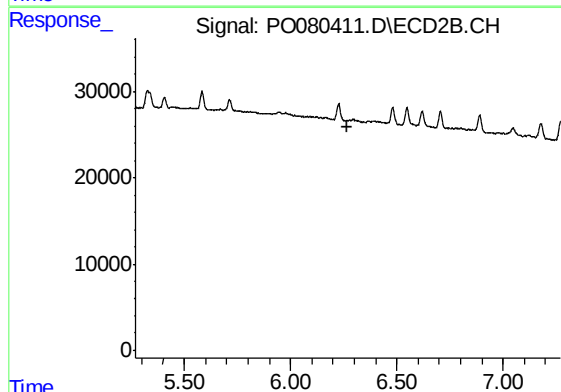
R.T.: 0.000 min
Exp R.T. : 5.885 min
Response: 0
Conc: N.D.



#26 AR-1254-1

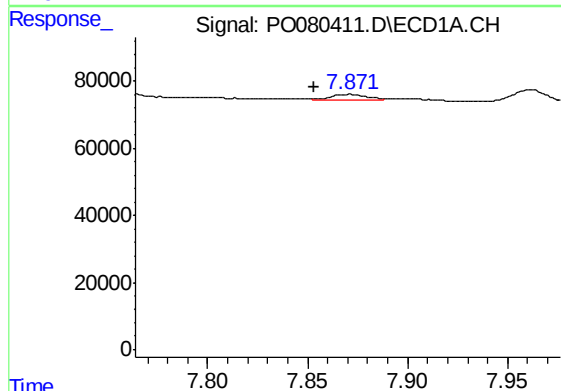
R.T.: 7.247 min
Delta R.T.: 0.007 min
Response: 19790
Conc: 7.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



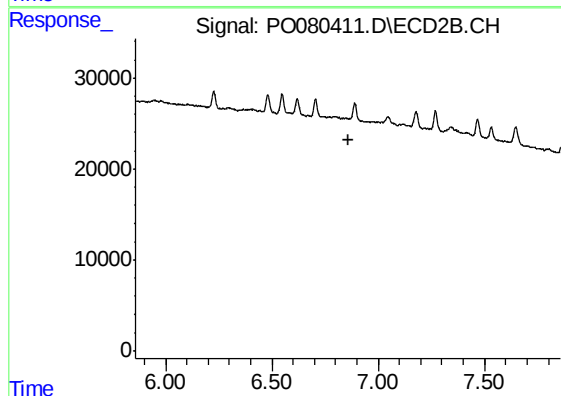
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.270 min
Response: 0
Conc: N.D.



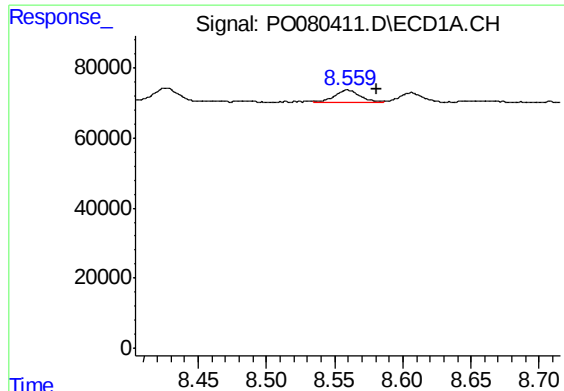
#28 AR-1254-3

R.T.: 7.871 min
Delta R.T.: 0.018 min
Response: 20468
Conc: 5.01 ng/ml



#28 AR-1254-3

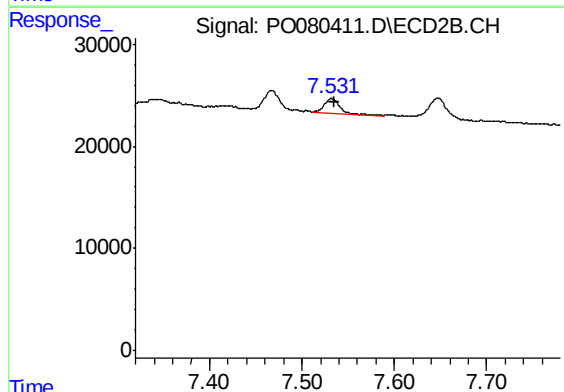
R.T.: 0.000 min
Exp R.T. : 6.858 min
Response: 0
Conc: N.D.



#30 AR-1254-5

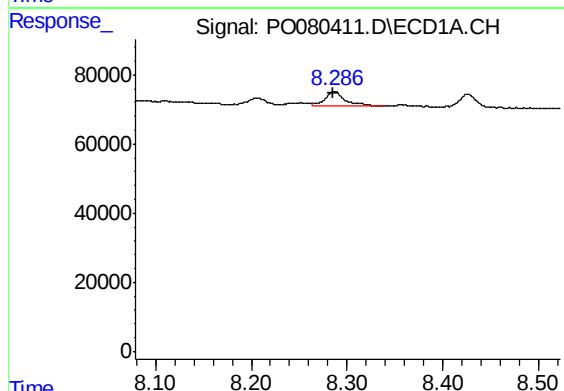
R.T.: 8.560 min
Delta R.T.: -0.021 min
Response: 42278
Conc: 13.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



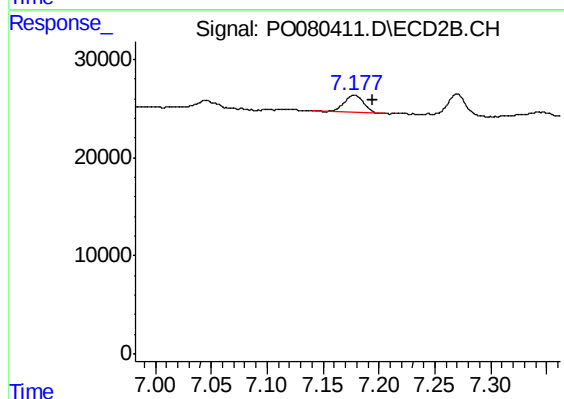
#30 AR-1254-5

R.T.: 7.532 min
Delta R.T.: -0.003 min
Response: 16723
Conc: 9.53 ng/ml



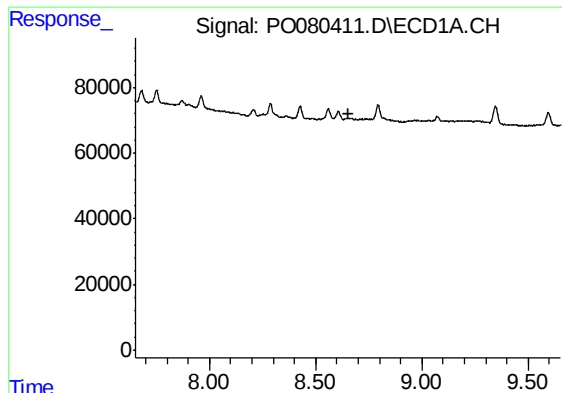
#32 AR-1260-2

R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 59950
Conc: 18.04 ng/ml



#32 AR-1260-2

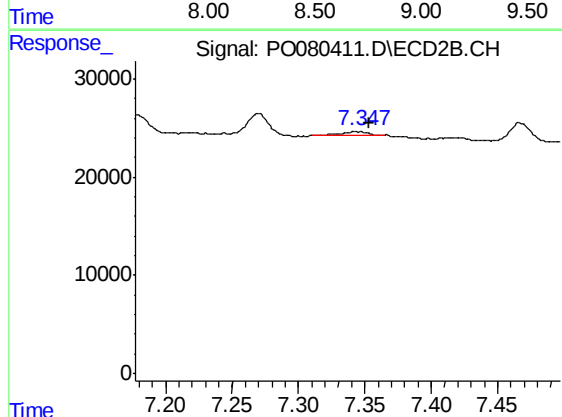
R.T.: 7.178 min
Delta R.T.: -0.017 min
Response: 21896
Conc: 13.17 ng/ml



#33 AR-1260-3

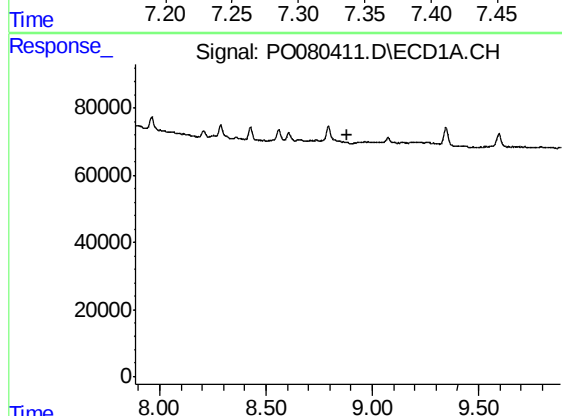
R.T.: 0.000 min
Exp R.T. : 8.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



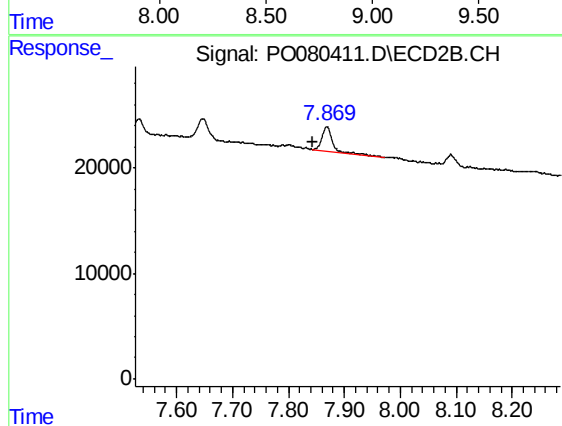
#33 AR-1260-3

R.T.: 7.347 min
Delta R.T.: -0.006 min
Response: 5113
Conc: 3.34 ng/ml



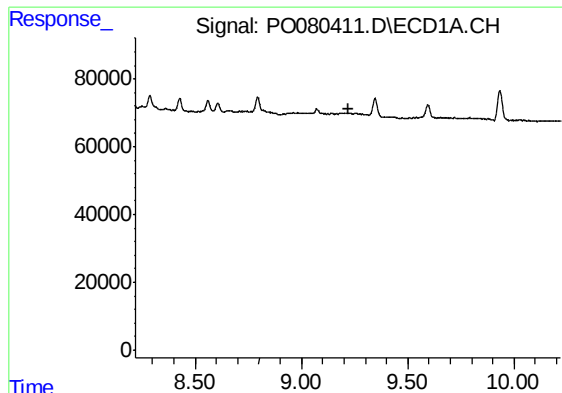
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.885 min
Response: 0
Conc: N.D.



#34 AR-1260-4

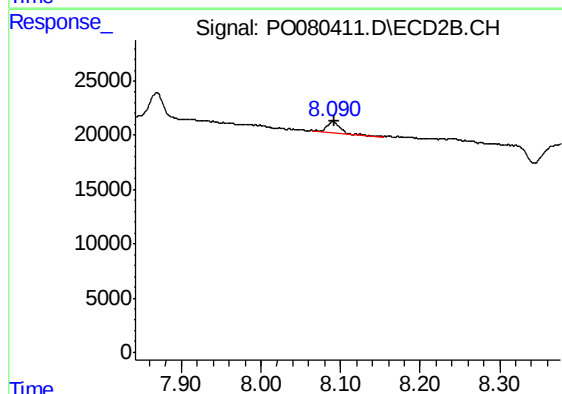
R.T.: 7.869 min
Delta R.T.: 0.027 min
Response: 32283
Conc: 25.78 ng/ml



#35 AR-1260-5

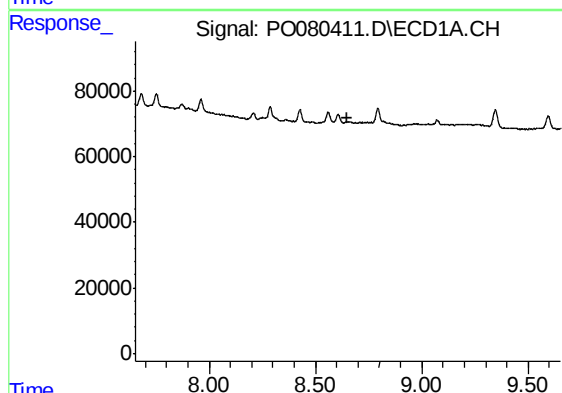
R.T.: 0.000 min
Exp R.T. : 9.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



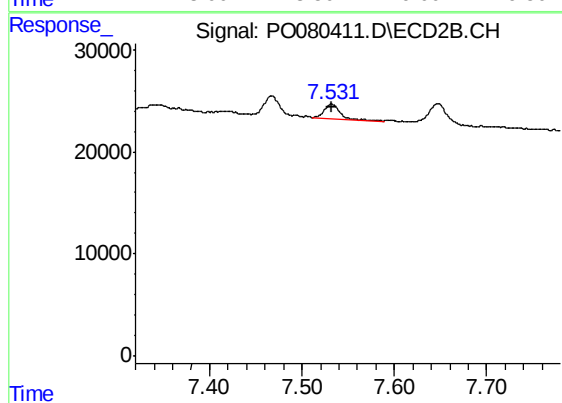
#35 AR-1260-5

R.T.: 8.090 min
Delta R.T.: -0.001 min
Response: 10701
Conc: 3.70 ng/ml



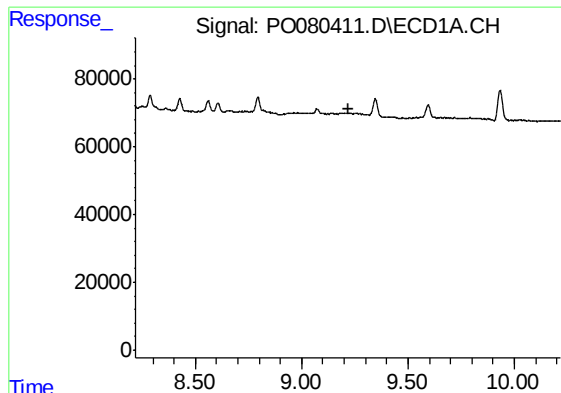
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.652 min
Response: 0
Conc: N.D.



#36 AR-1262-1

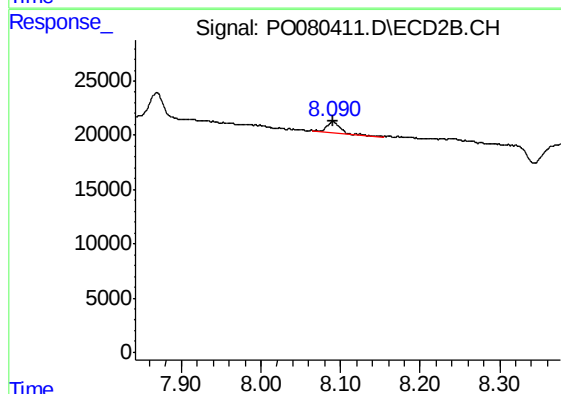
R.T.: 7.532 min
Delta R.T.: 0.000 min
Response: 16723
Conc: 16.66 ng/ml



#37 AR-1262-2

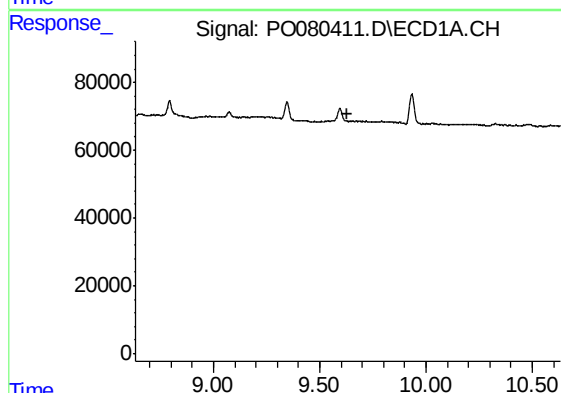
R.T.: 0.000 min
Exp R.T. : 9.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



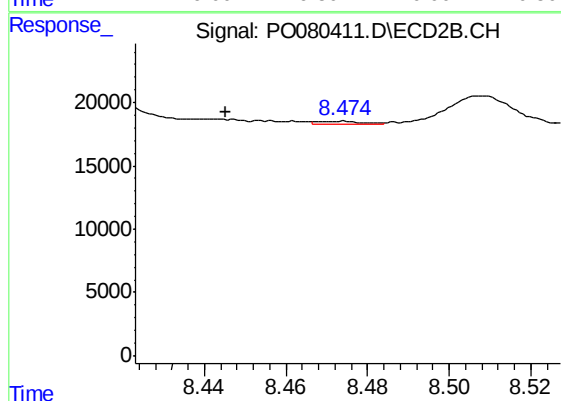
#37 AR-1262-2

R.T.: 8.090 min
Delta R.T.: 0.000 min
Response: 10701
Conc: 3.35 ng/ml



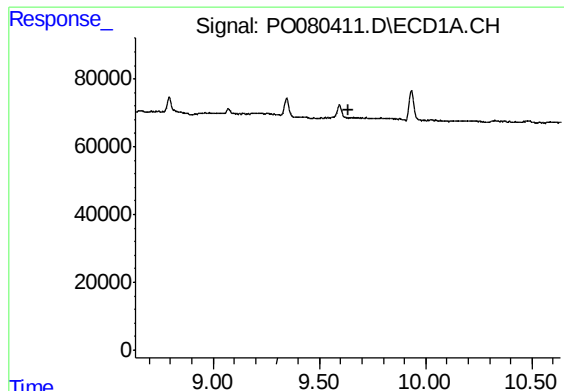
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.632 min
Response: 0
Conc: N.D.



#39 AR-1262-4

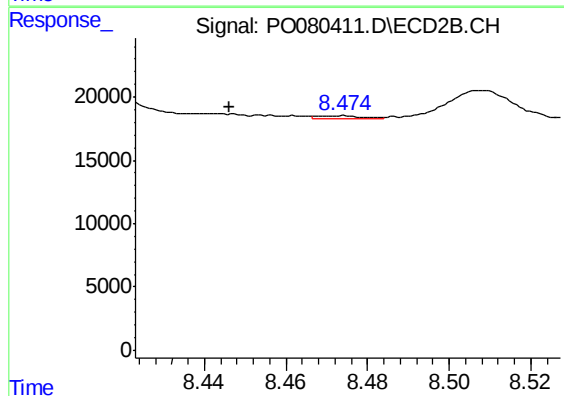
R.T.: 8.473 min
Delta R.T.: 0.028 min
Response: 1937
Conc: 0.82 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



#42 AR-1268-2

R.T.: 8.473 min
Delta R.T.: 0.027 min
Response: 1937
Conc: 0.58 ng/ml