

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113021\
 Data File : PP041469.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Dec 2021 6:32
 Operator : AJ\MA
 Sample : M4068-09
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 07:45:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 30 23:30:32 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							
1)	SA Tetrachlo...	4.746	3.750	408773	617794	18.128	20.338
2)	SA Decachlor...	10.640	9.007	430746	312013	20.004	20.188
Target Compounds							
6)	L1 AR-1016-4	0.000	5.260	0	14202	N.D.	22.539 #
7)	L1 AR-1016-5	6.570	5.485	8816	8544	15.044	11.486
8)	L2 AR-1221-1	4.998	0.000	18302	0	69.630	N.D. #
9)	L2 AR-1221-2	5.099	4.095	5183	16696	27.659	60.648 #
15)	L3 AR-1232-5	6.355	5.485	11016	8544	68.429	27.768 #
20)	L4 AR-1242-5	7.040	5.866	12384	32473	25.770	49.895 #
22)	L5 AR-1248-2	6.355	5.260	11016	14202	17.764	17.444
23)	L5 AR-1248-3	6.570	0.000	8816	0	11.800	N.D. #
24)	L5 AR-1248-4	7.000	5.485	14532	8544	17.349	8.761 #
25)	L5 AR-1248-5	7.040	0.000	12384	0	14.882	N.D. #
26)	L6 AR-1254-1	6.967	5.866	23738	32473	27.969	23.328
27)	L6 AR-1254-2	7.196	6.026	36085	29993	27.392	25.115
28)	L6 AR-1254-3	7.578	6.444	36189	44855	25.407	25.338
29)	L6 AR-1254-4	7.874	6.684	24550	20877	23.662	20.255
30)	L6 AR-1254-5	8.300	7.112	21373	30690	19.043	21.049
31)	L7 AR-1260-1	7.745	6.581	14207	21650	14.391	18.901 #
32)	L7 AR-1260-2	8.007	6.797f	37974	62110	30.225	47.316 #
33)	L7 AR-1260-3	0.000	6.932	0	31263	N.D.	23.373 #
34)	L7 AR-1260-4	8.596	0.000	9679	0	9.044	N.D. #
35)	L7 AR-1260-5	8.918	0.000	3555	0	1.716	N.D. #
36)	L8 AR-1262-1	0.000	7.112	0	30690	N.D.	41.062 #
37)	L8 AR-1262-2	8.918	0.000	3555	0	1.573	N.D. #

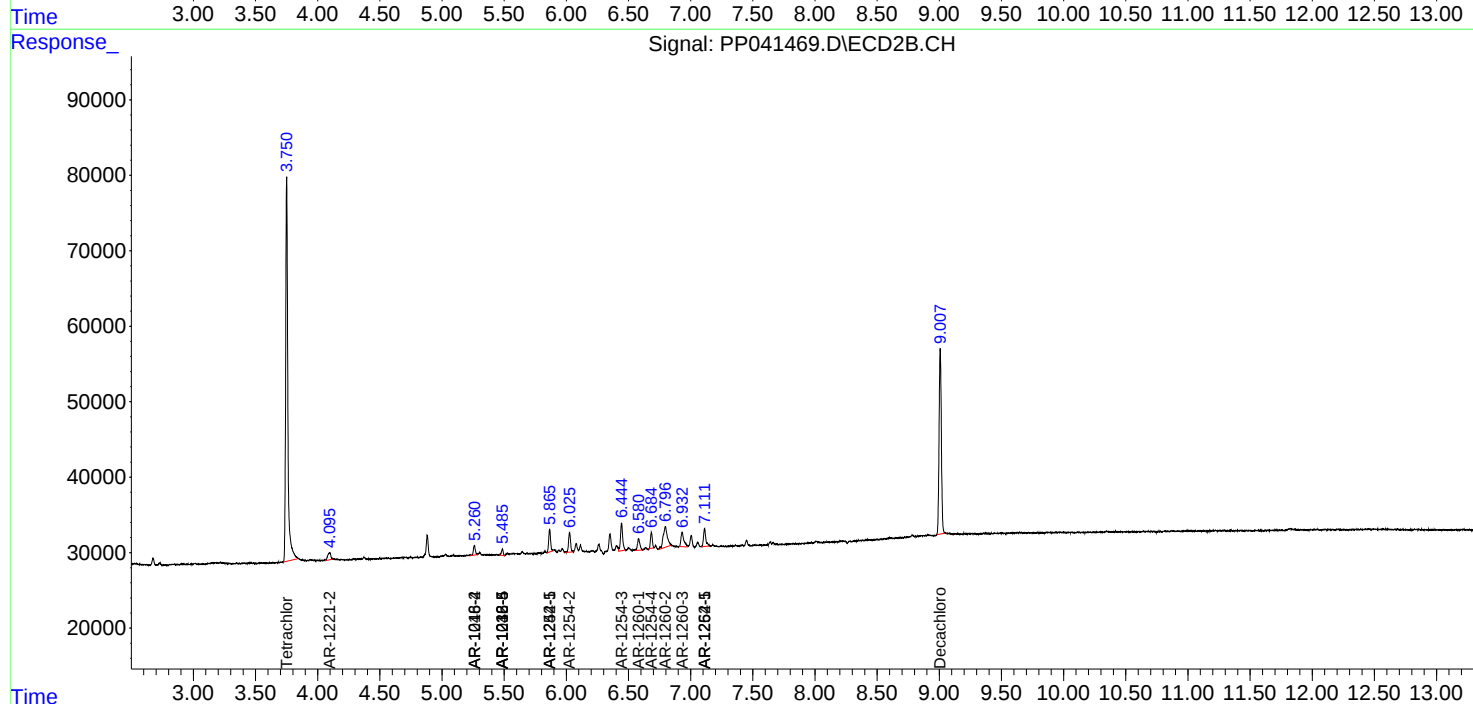
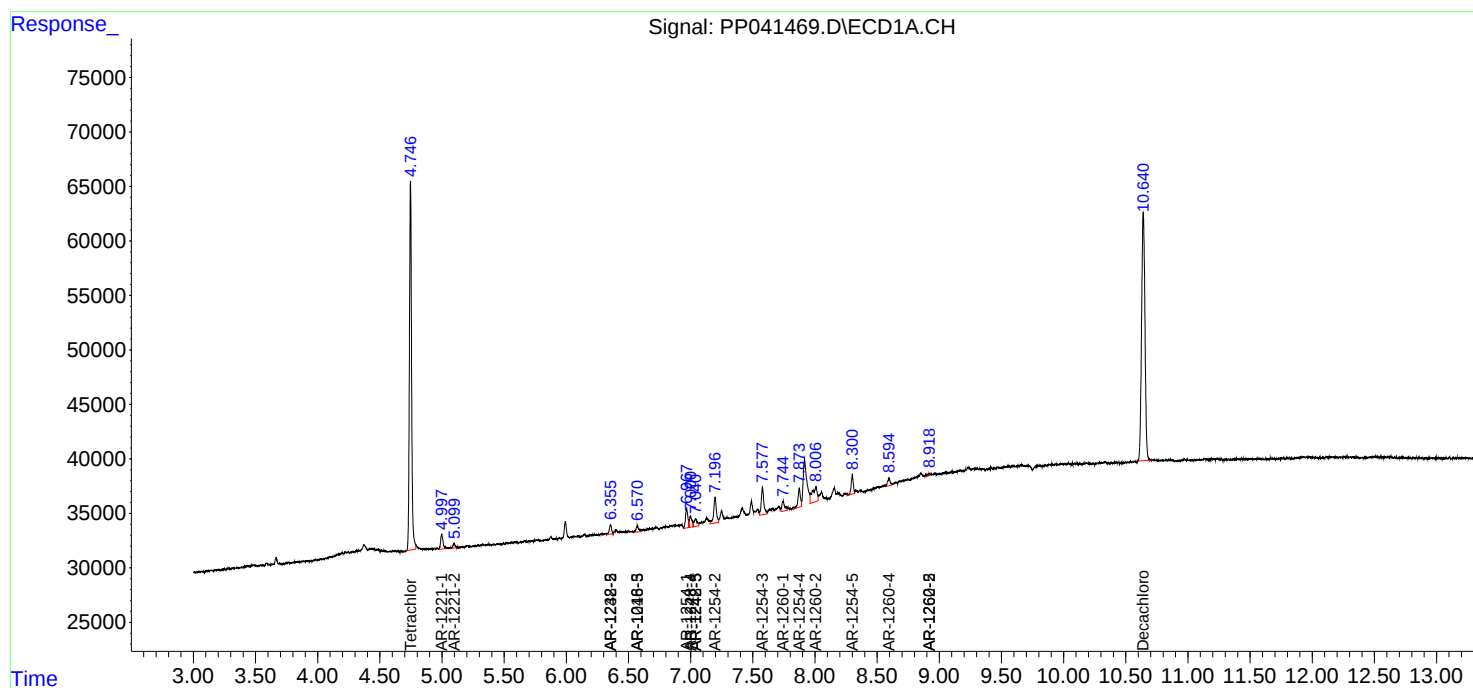
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

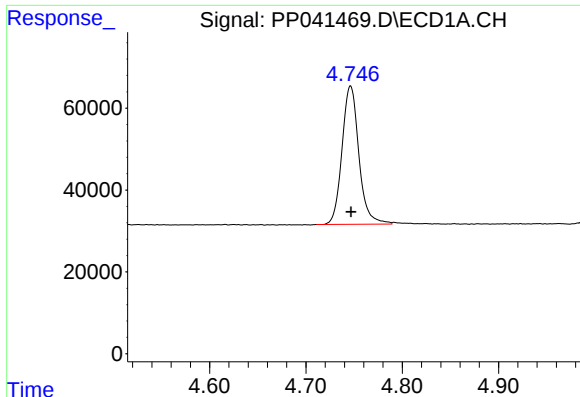
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113021\
Data File : PP041469.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Dec 2021 6:32
Operator : AJ\MA
Sample : M4068-09
Misc : AR1254 MDL 25 PPB
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 07:45:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 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

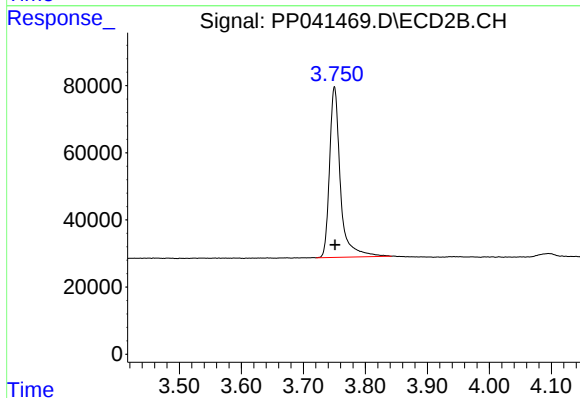




#1 Tetrachloro-m-xylene

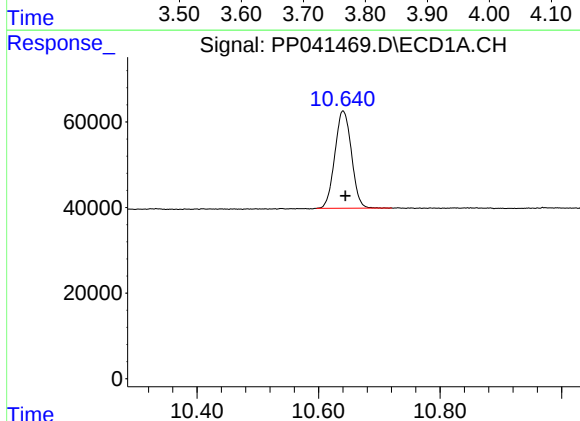
R.T.: 4.746 min
Delta R.T.: 0.000 min
Response: 408773
Conc: 18.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



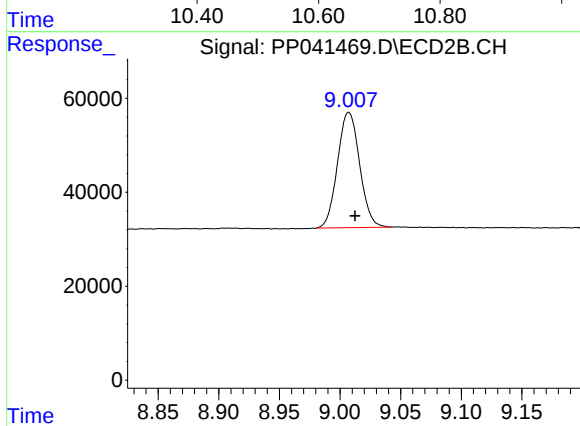
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: -0.001 min
Response: 617794
Conc: 20.34 ng/ml



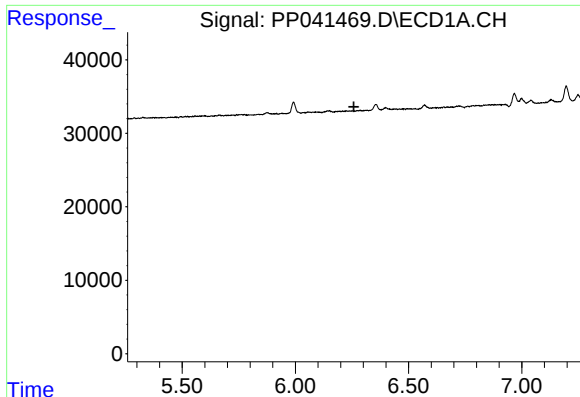
#2 Decachlorobiphenyl

R.T.: 10.640 min
Delta R.T.: -0.004 min
Response: 430746
Conc: 20.00 ng/ml



#2 Decachlorobiphenyl

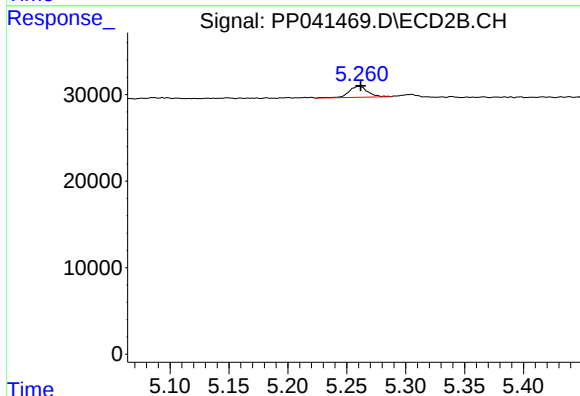
R.T.: 9.007 min
Delta R.T.: -0.005 min
Response: 312013
Conc: 20.19 ng/ml



#6 AR-1016-4

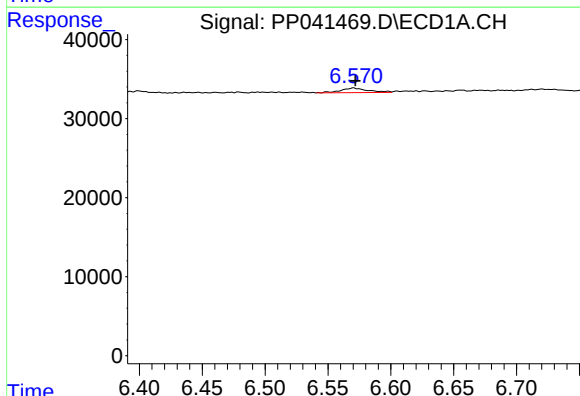
R.T.: 0.000 min
Exp R.T.: 6.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



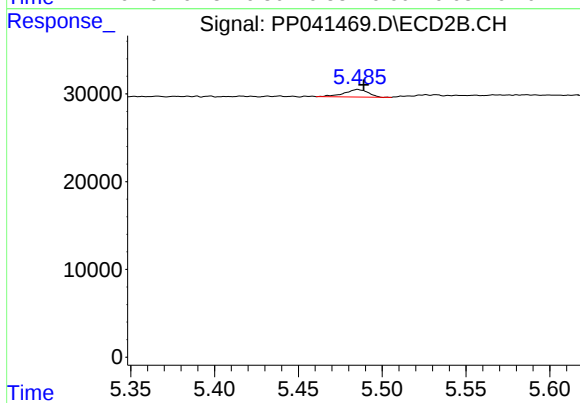
#6 AR-1016-4

R.T.: 5.260 min
Delta R.T.: -0.001 min
Response: 14202
Conc: 22.54 ng/ml



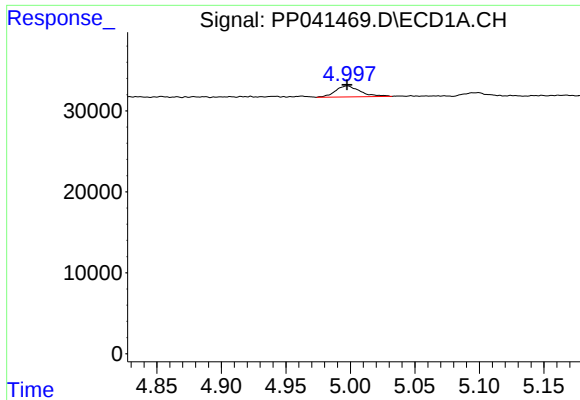
#7 AR-1016-5

R.T.: 6.570 min
Delta R.T.: -0.001 min
Response: 8816
Conc: 15.04 ng/ml



#7 AR-1016-5

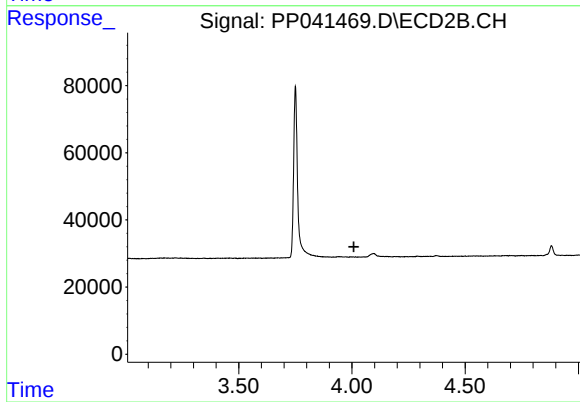
R.T.: 5.485 min
Delta R.T.: -0.003 min
Response: 8544
Conc: 11.49 ng/ml



#8 AR-1221-1

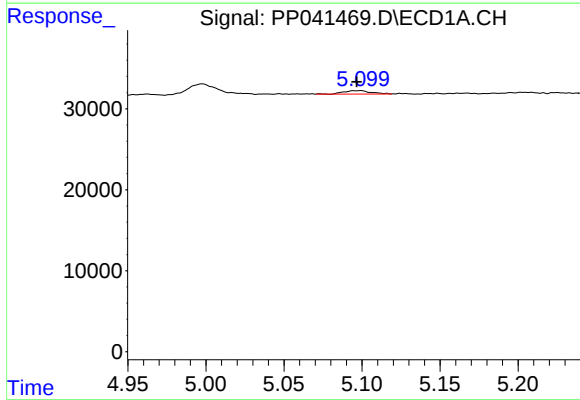
R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 18302
Conc: 69.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



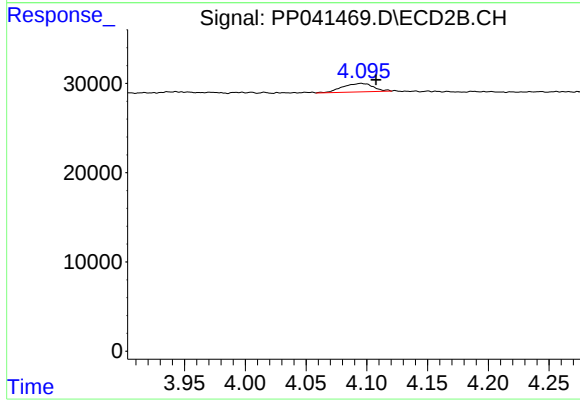
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.008 min
Response: 0
Conc: N.D.



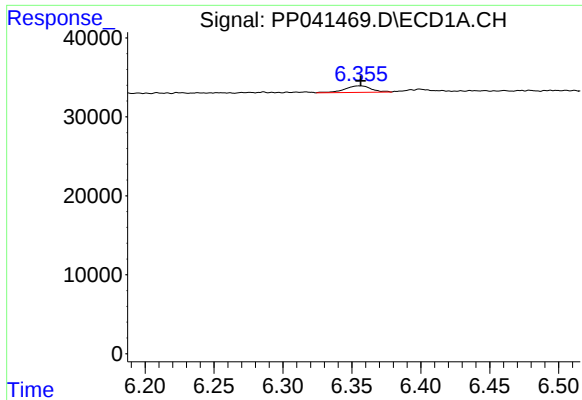
#9 AR-1221-2

R.T.: 5.099 min
Delta R.T.: 0.003 min
Response: 5183
Conc: 27.66 ng/ml



#9 AR-1221-2

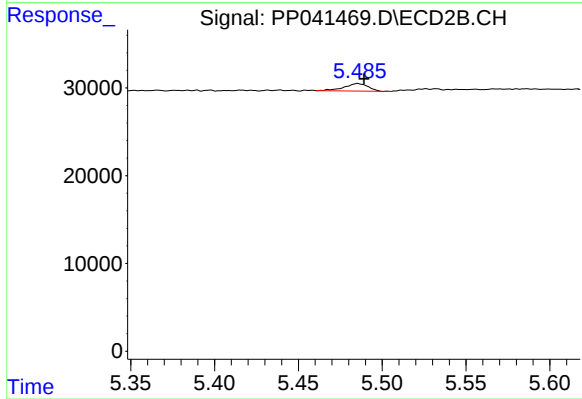
R.T.: 4.095 min
Delta R.T.: -0.012 min
Response: 16696
Conc: 60.65 ng/ml



#15 AR-1232-5

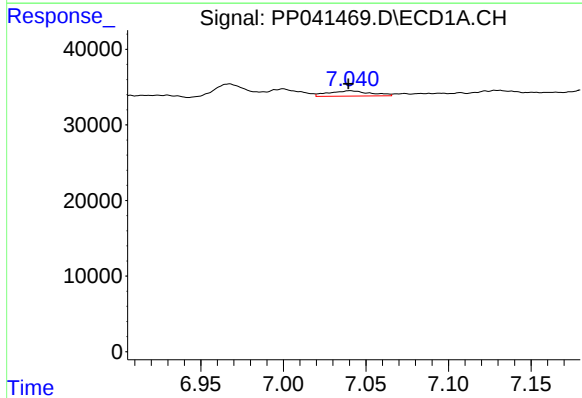
R.T.: 6.355 min
Delta R.T.: -0.001 min
Response: 11016
Conc: 68.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



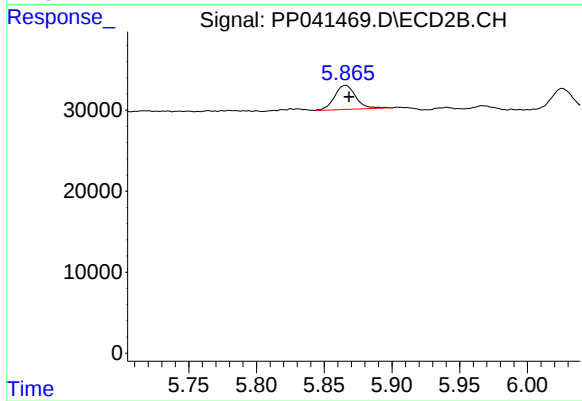
#15 AR-1232-5

R.T.: 5.485 min
Delta R.T.: -0.004 min
Response: 8544
Conc: 27.77 ng/ml



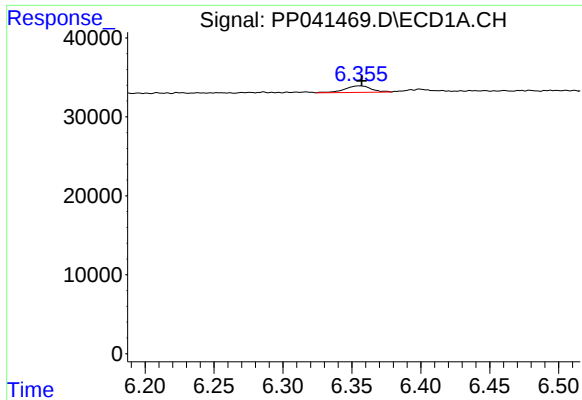
#20 AR-1242-5

R.T.: 7.040 min
Delta R.T.: 0.001 min
Response: 12384
Conc: 25.77 ng/ml



#20 AR-1242-5

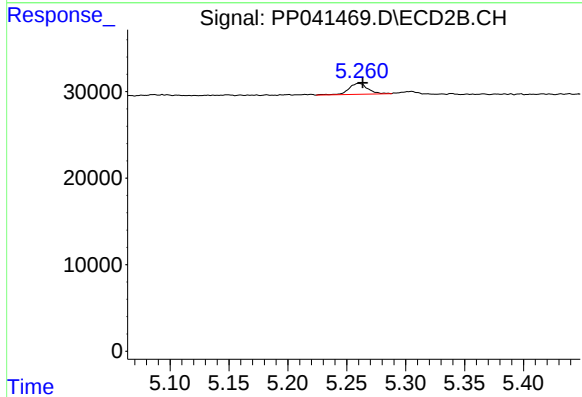
R.T.: 5.866 min
Delta R.T.: -0.002 min
Response: 32473
Conc: 49.90 ng/ml



#22 AR-1248-2

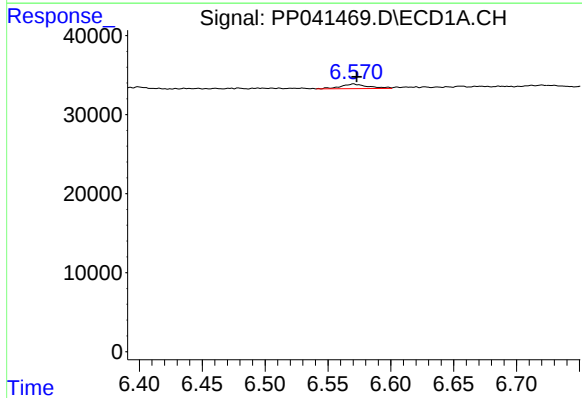
R.T.: 6.355 min
Delta R.T.: -0.002 min
Response: 11016
Conc: 17.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



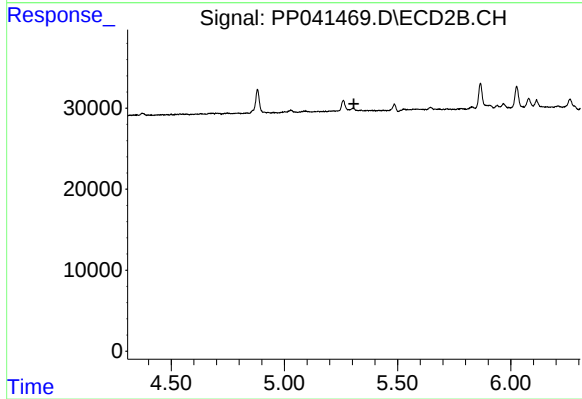
#22 AR-1248-2

R.T.: 5.260 min
Delta R.T.: -0.003 min
Response: 14202
Conc: 17.44 ng/ml



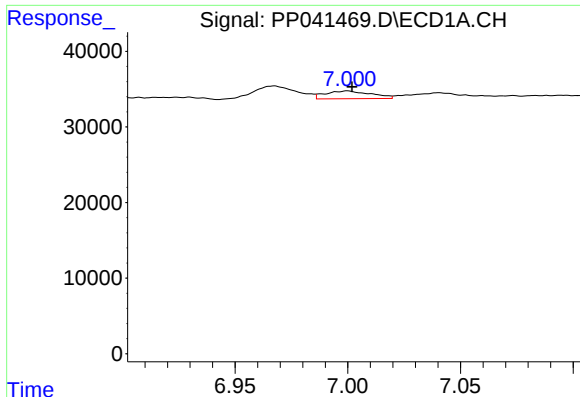
#23 AR-1248-3

R.T.: 6.570 min
Delta R.T.: -0.002 min
Response: 8816
Conc: 11.80 ng/ml



#23 AR-1248-3

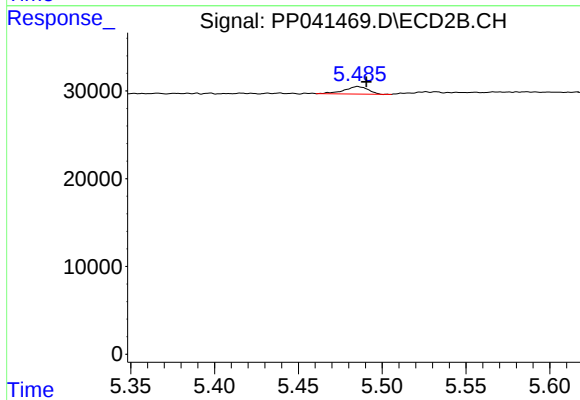
R.T.: 0.000 min
Exp R.T. : 5.307 min
Response: 0
Conc: N.D.



#24 AR-1248-4

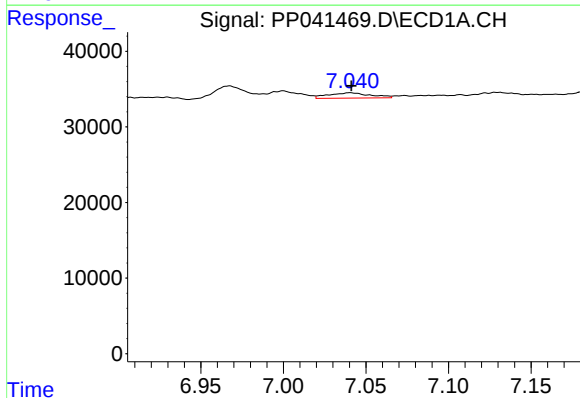
R.T.: 7.000 min
Delta R.T.: -0.002 min
Response: 14532
Conc: 17.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



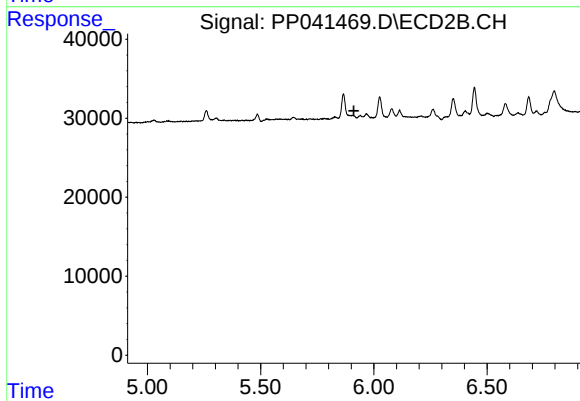
#24 AR-1248-4

R.T.: 5.485 min
Delta R.T.: -0.005 min
Response: 8544
Conc: 8.76 ng/ml



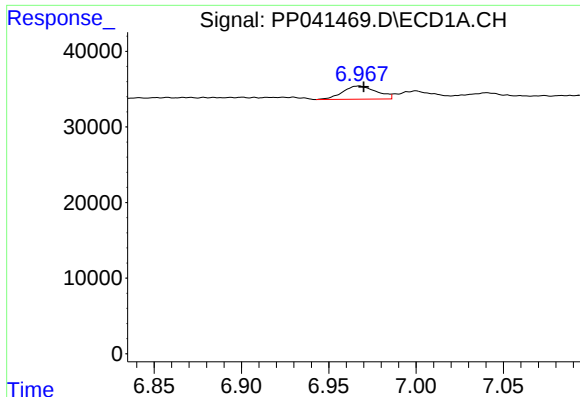
#25 AR-1248-5

R.T.: 7.040 min
Delta R.T.: 0.000 min
Response: 12384
Conc: 14.88 ng/ml



#25 AR-1248-5

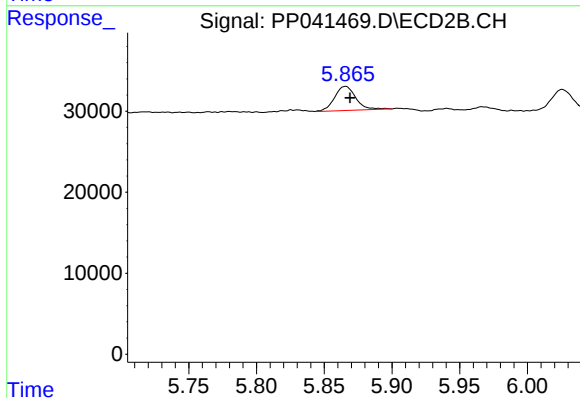
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.



#26 AR-1254-1

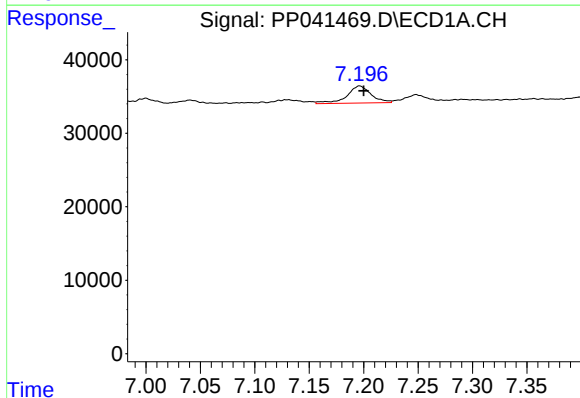
R.T.: 6.967 min
Delta R.T.: -0.003 min
Response: 23738
Conc: 27.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



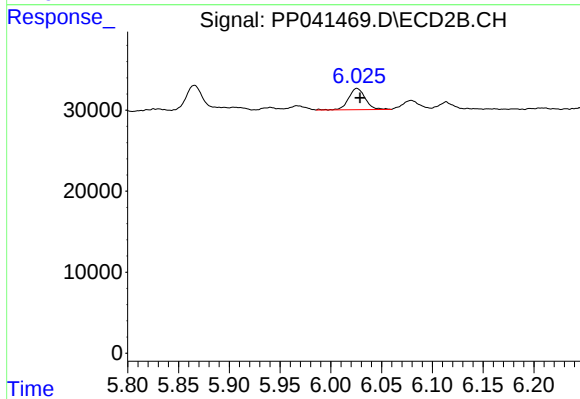
#26 AR-1254-1

R.T.: 5.866 min
Delta R.T.: -0.003 min
Response: 32473
Conc: 23.33 ng/ml



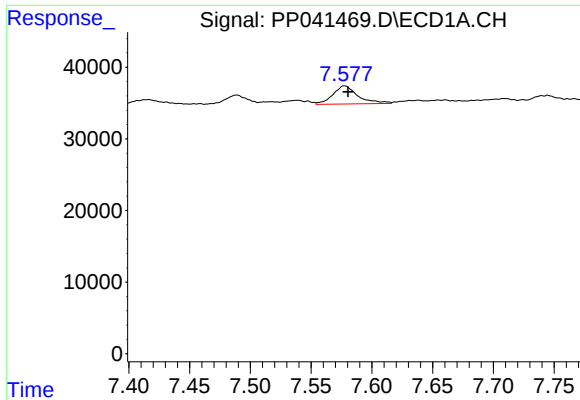
#27 AR-1254-2

R.T.: 7.196 min
Delta R.T.: -0.004 min
Response: 36085
Conc: 27.39 ng/ml



#27 AR-1254-2

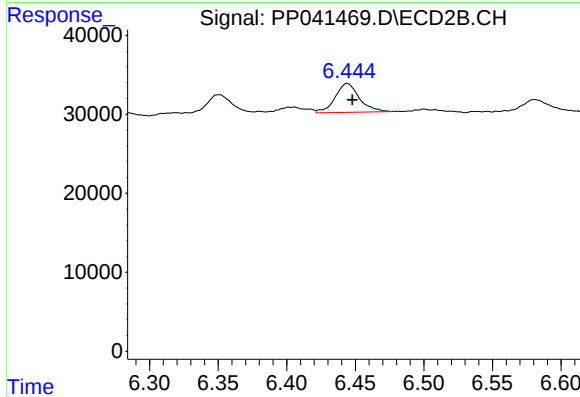
R.T.: 6.026 min
Delta R.T.: -0.003 min
Response: 29993
Conc: 25.11 ng/ml



#28 AR-1254-3

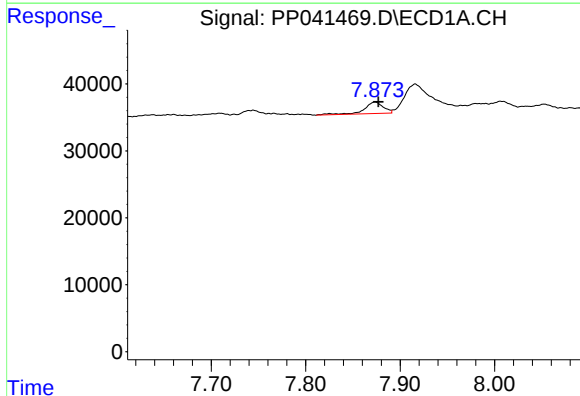
R.T.: 7.578 min
Delta R.T.: -0.003 min
Response: 36189
Conc: 25.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



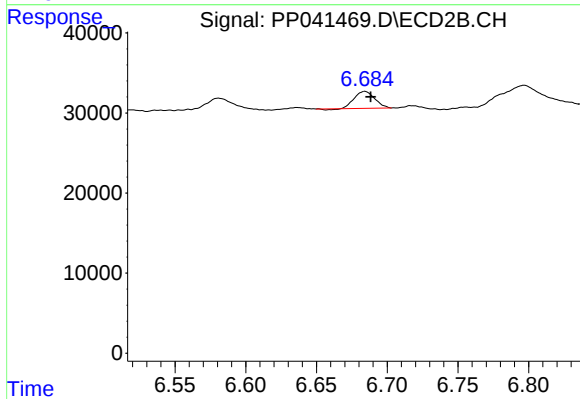
#28 AR-1254-3

R.T.: 6.444 min
Delta R.T.: -0.004 min
Response: 44855
Conc: 25.34 ng/ml



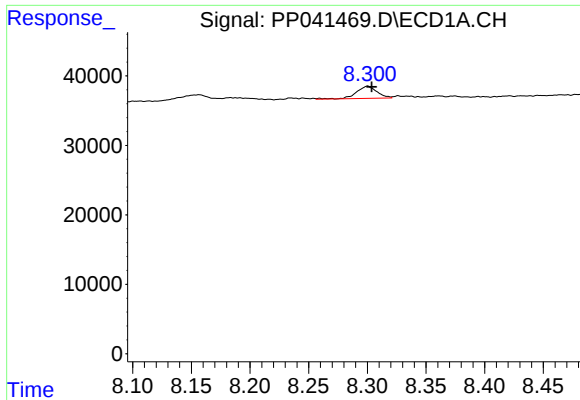
#29 AR-1254-4

R.T.: 7.874 min
Delta R.T.: -0.004 min
Response: 24550
Conc: 23.66 ng/ml



#29 AR-1254-4

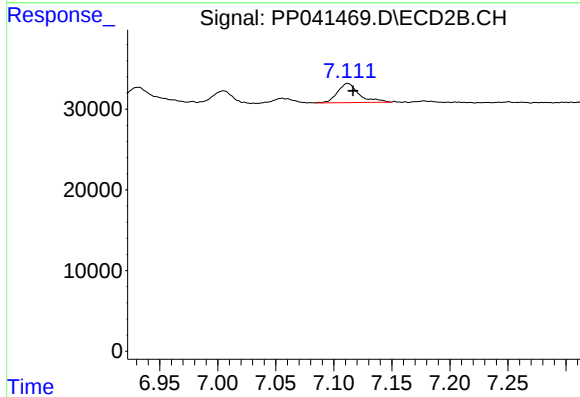
R.T.: 6.684 min
Delta R.T.: -0.004 min
Response: 20877
Conc: 20.26 ng/ml



#30 AR-1254-5

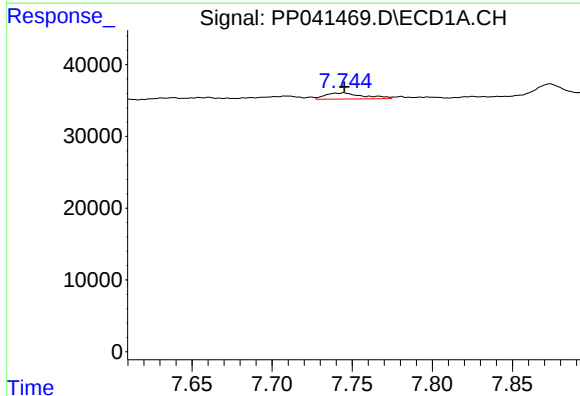
R.T.: 8.300 min
Delta R.T.: -0.004 min
Response: 21373
Conc: 19.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



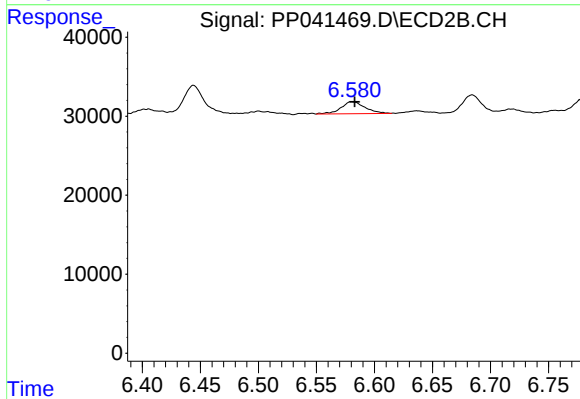
#30 AR-1254-5

R.T.: 7.112 min
Delta R.T.: -0.005 min
Response: 30690
Conc: 21.05 ng/ml



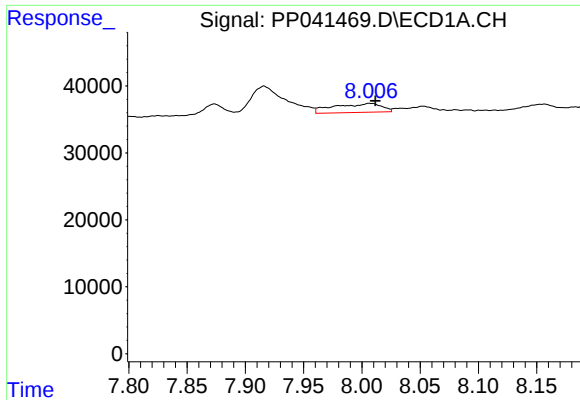
#31 AR-1260-1

R.T.: 7.745 min
Delta R.T.: 0.000 min
Response: 14207
Conc: 14.39 ng/ml



#31 AR-1260-1

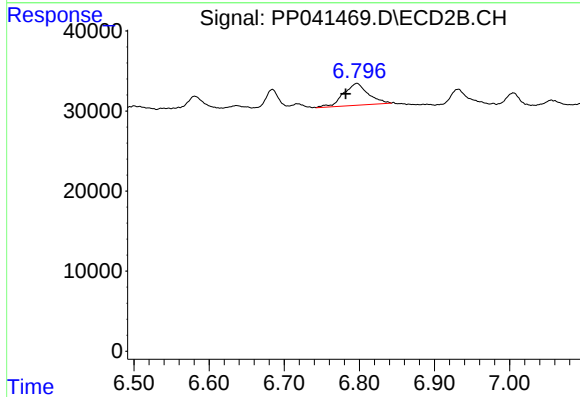
R.T.: 6.581 min
Delta R.T.: -0.002 min
Response: 21650
Conc: 18.90 ng/ml



#32 AR-1260-2

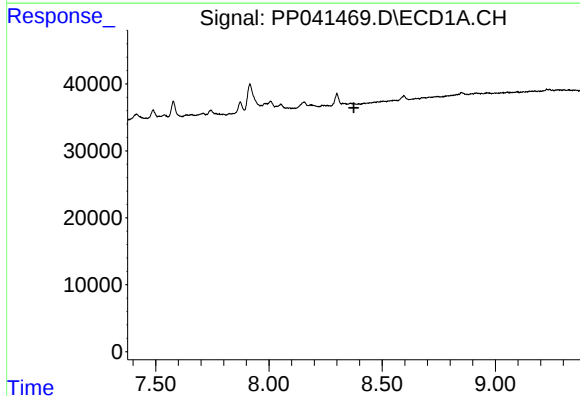
R.T.: 8.007 min
Delta R.T.: -0.005 min
Response: 37974
Conc: 30.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



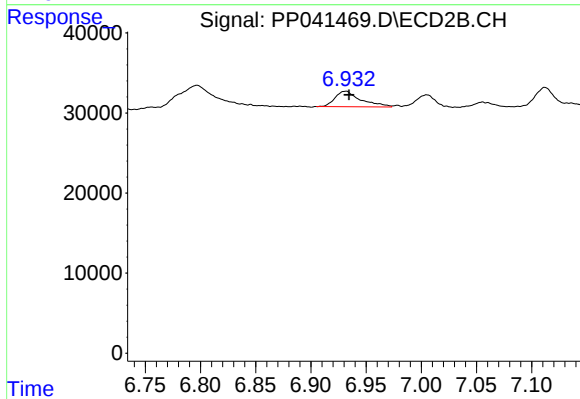
#32 AR-1260-2

R.T.: 6.797 min
Delta R.T.: 0.015 min
Response: 62110
Conc: 47.32 ng/ml



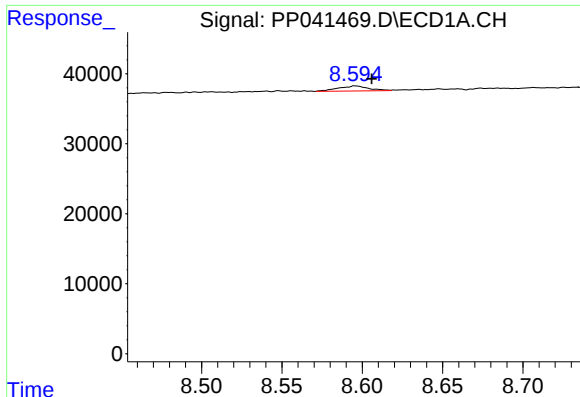
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.375 min
Response: 0
Conc: N.D.



#33 AR-1260-3

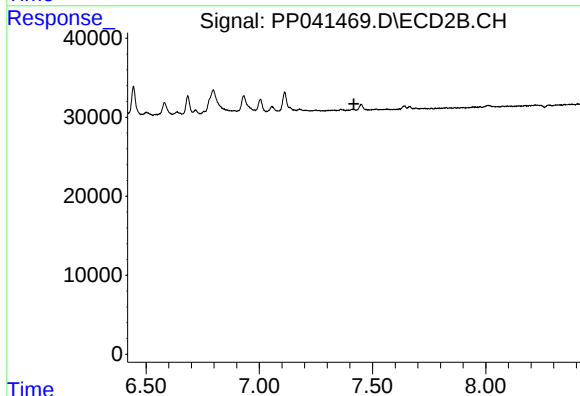
R.T.: 6.932 min
Delta R.T.: -0.002 min
Response: 31263
Conc: 23.37 ng/ml



#34 AR-1260-4

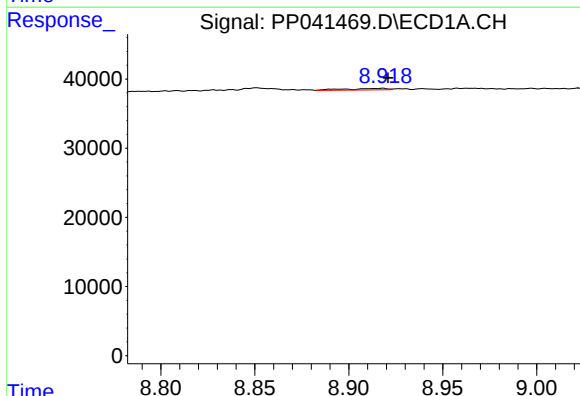
R.T.: 8.596 min
Delta R.T.: -0.010 min
Response: 9679
Conc: 9.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



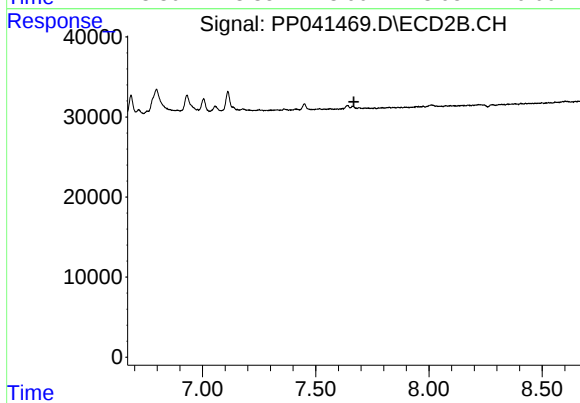
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.418 min
Response: 0
Conc: N.D.



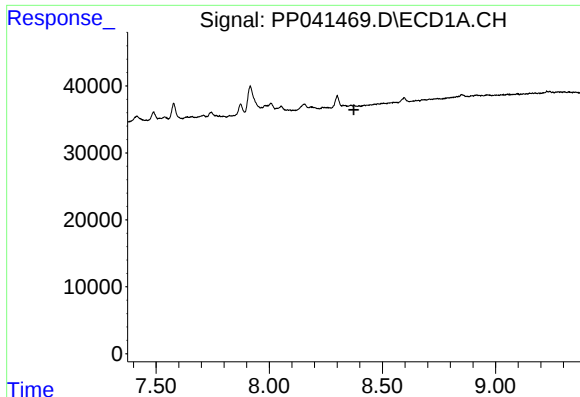
#35 AR-1260-5

R.T.: 8.918 min
Delta R.T.: -0.003 min
Response: 3555
Conc: 1.72 ng/ml



#35 AR-1260-5

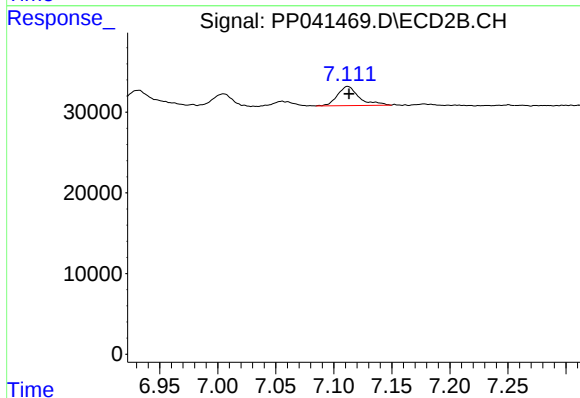
R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.



#36 AR-1262-1

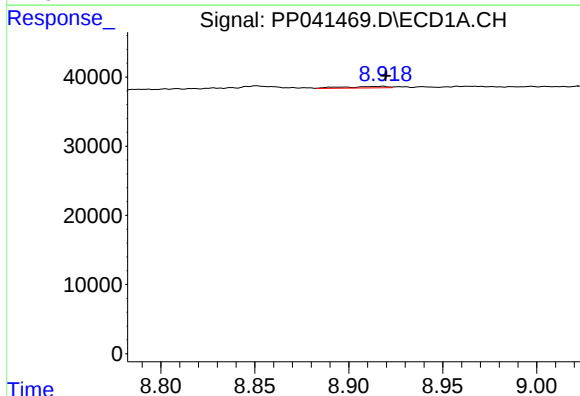
R.T.: 0.000 min
Exp R.T.: 8.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



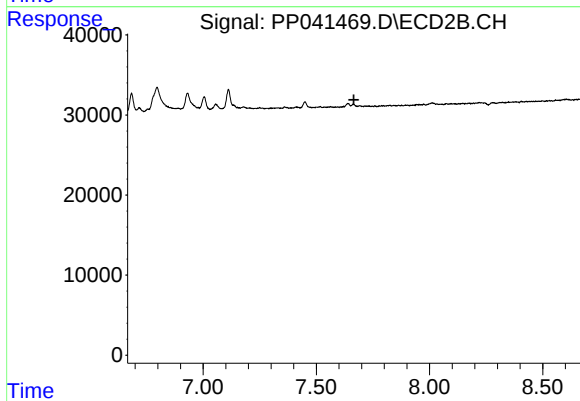
#36 AR-1262-1

R.T.: 7.112 min
Delta R.T.: -0.001 min
Response: 30690
Conc: 41.06 ng/ml



#37 AR-1262-2

R.T.: 8.918 min
Delta R.T.: -0.002 min
Response: 3555
Conc: 1.57 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.666 min
Response: 0
Conc: N.D.