

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062019\
 Data File : P0057344.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jun 2019 1:31
 Operator : SM/SJ
 Sample : K3455-07
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-4-GIS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 02:14:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 00:11:05 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...	4.233	3.558	661336	510502	17.275	15.480
2)	SA Decachlor...	9.790	8.480	538656	335415	10.974	9.407
Target Compounds							
5)	L1 AR-1016-3	0.000	4.857	0	35463	N.D.	35.968 #
6)	L1 AR-1016-4	0.000	4.857	0	35463	N.D.	42.837 #
7)	L1 AR-1016-5	0.000	5.086	0	19250	N.D.	17.945 #
8)	L2 AR-1221-1	0.000	3.762	0	26318	N.D.	51.895 #
9)	L2 AR-1221-2	0.000	3.828	0	13934	N.D.	36.973 #
13)	L3 AR-1232-3	0.000	4.857	0	35463	N.D.	67.768 #
14)	L3 AR-1232-4	0.000	4.857	0	35463	N.D.	71.978 #
15)	L3 AR-1232-5	0.000	5.086	0	19250	N.D.	34.176 #
18)	L4 AR-1242-3	0.000	4.857	0	35463	N.D.	36.072 #
19)	L4 AR-1242-4	0.000	4.857	0	35463	N.D.	36.443 #
20)	L4 AR-1242-5	0.000	5.414	0	69459	N.D.	58.751 #
22)	L5 AR-1248-2	0.000	4.857	0	35463	N.D.	27.913 #
23)	L5 AR-1248-3	0.000	4.857	0	35463	N.D.	27.156 #
24)	L5 AR-1248-4	0.000	5.086	0	19250	N.D.	12.156 #
25)	L5 AR-1248-5	0.000	5.414	0	69459	N.D.	41.967 #
26)	L6 AR-1254-1	0.000	5.414	0	69459	N.D.	26.263 #
27)	L6 AR-1254-2	0.000	5.559	0	21564	N.D.	10.003 #
28)	L6 AR-1254-3	0.000	5.959	0	113394	N.D.	30.973 #
29)	L6 AR-1254-4	0.000	6.186	0	52968	N.D.	24.110 #
30)	L6 AR-1254-5	0.000	6.599	0	94254	N.D.	29.731 #
31)	L7 AR-1260-1	0.000	6.089	0	72801	N.D.	36.393 #
32)	L7 AR-1260-2	0.000	6.273	0	46667	N.D.	18.932 #
33)	L7 AR-1260-3	0.000	6.462	0	69306	N.D.	30.896 #
34)	L7 AR-1260-4	0.000	6.930	0	21729	N.D.	11.676 #
35)	L7 AR-1260-5	0.000	7.113	0	12139	N.D.	2.815 #
36)	L8 AR-1262-1	0.000	6.669	0	13393	N.D.	3.209 #
37)	L8 AR-1262-2	0.000	7.113	0	12139	N.D.	1.767 #
40)	L8 AR-1262-5	0.000	7.967	0	9687	N.D.	4.172 #
44)	L9 AR-1268-4	0.000	7.967	0	9687	N.D.	4.150 #

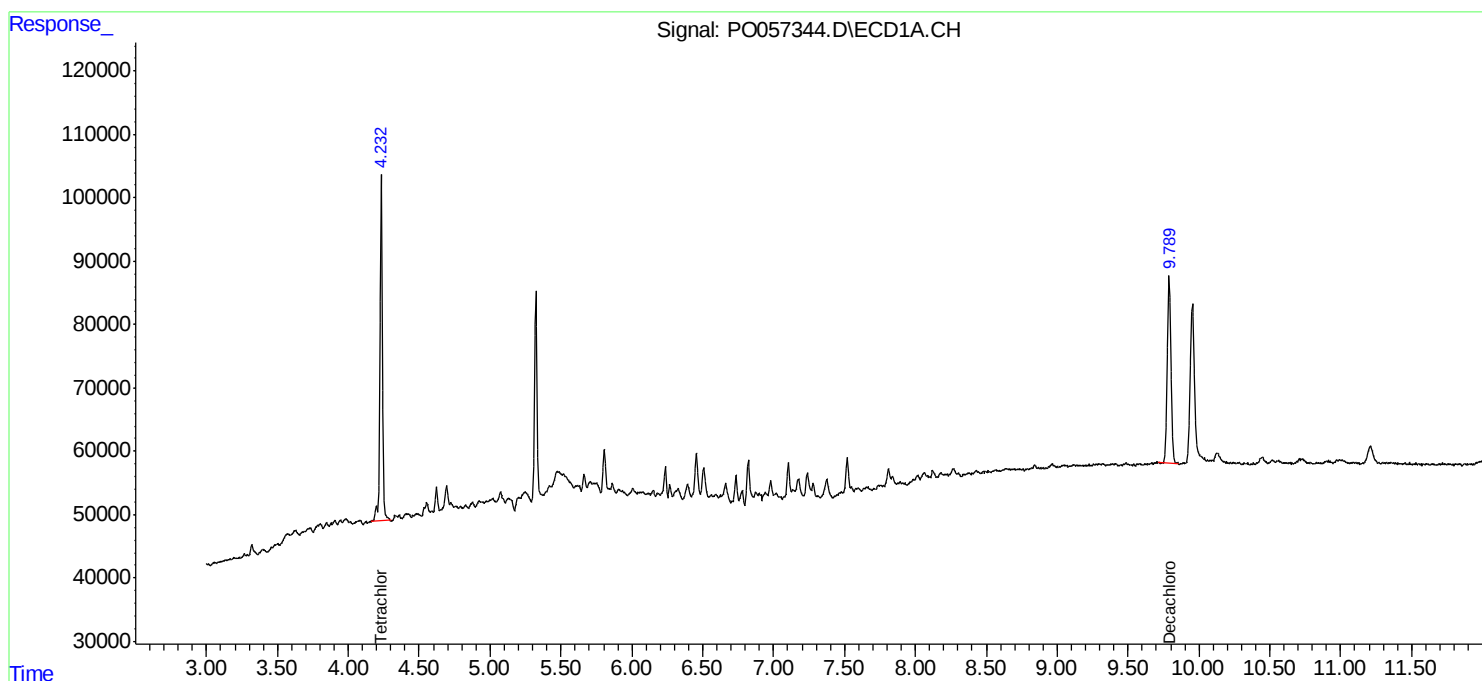
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

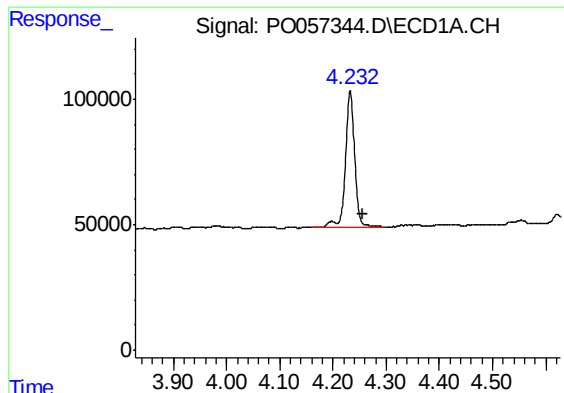
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062019\
Data File : PO057344.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jun 2019 1:31
Operator : SM/SJ
Sample : K3455-07
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TP-4-GIS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 02:14:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 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

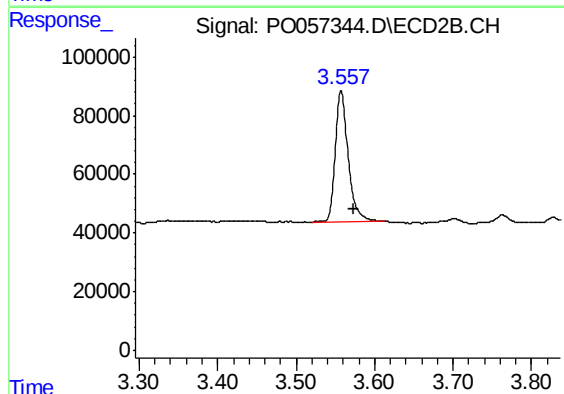




#1 Tetrachloro-m-xylene

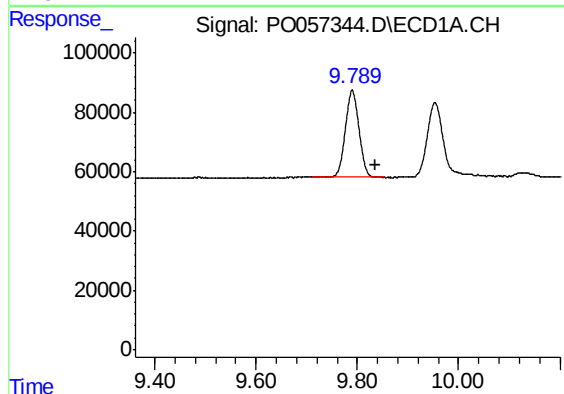
R.T.: 4.233 min
Delta R.T.: -0.023 min
Response: 661336
Conc: 17.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4-GIS



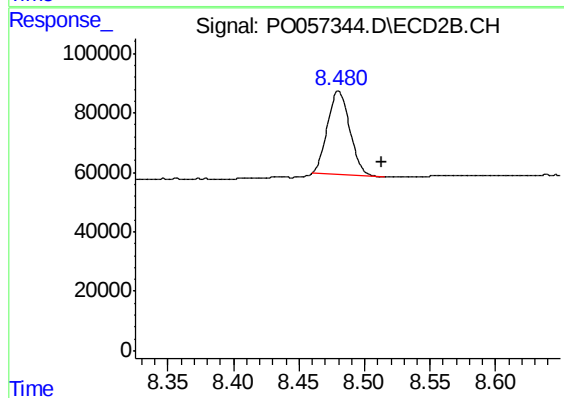
#1 Tetrachloro-m-xylene

R.T.: 3.558 min
Delta R.T.: -0.015 min
Response: 510502
Conc: 15.48 ng/ml



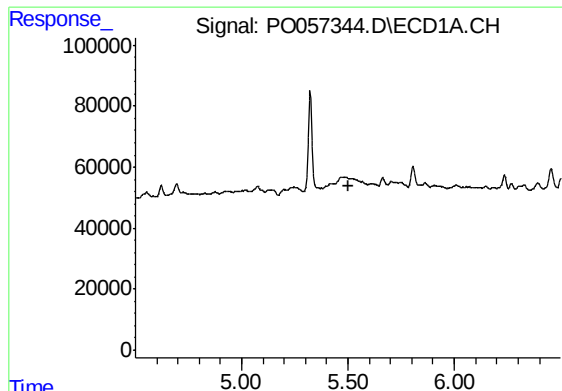
#2 Decachlorobiphenyl

R.T.: 9.790 min
Delta R.T.: -0.046 min
Response: 538656
Conc: 10.97 ng/ml



#2 Decachlorobiphenyl

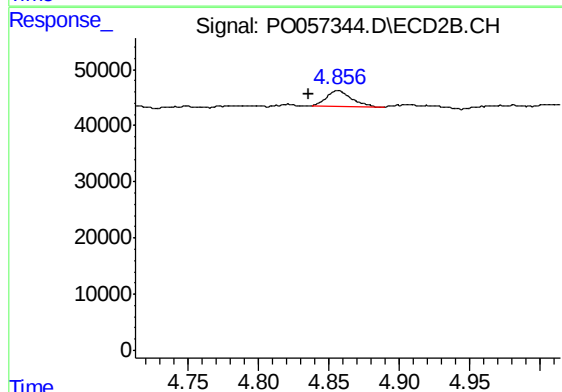
R.T.: 8.480 min
Delta R.T.: -0.033 min
Response: 335415
Conc: 9.41 ng/ml



#5 AR-1016-3

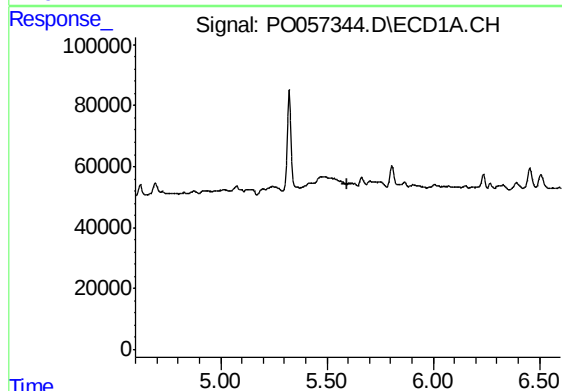
R.T.: 0.000 min
Exp R.T. : 5.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-4-GIS



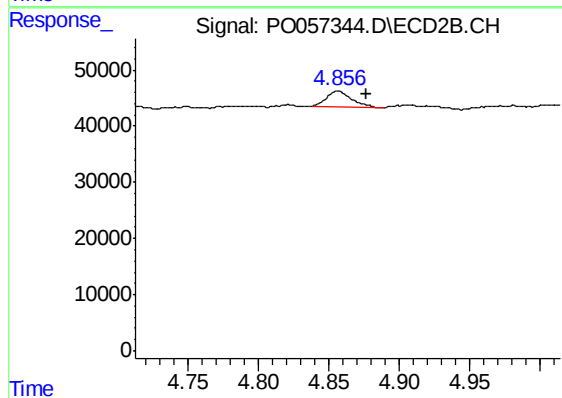
#5 AR-1016-3

R.T.: 4.857 min
Delta R.T.: 0.021 min
Response: 35463
Conc: 35.97 ng/ml



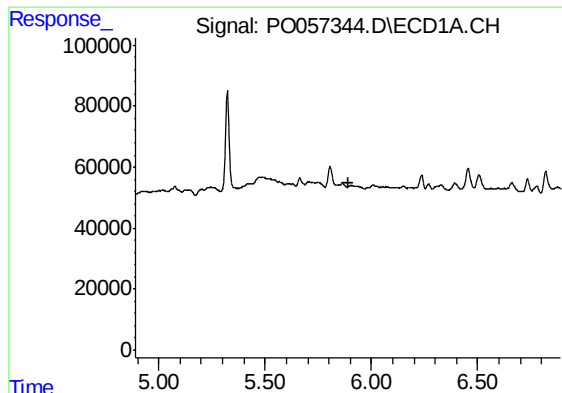
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.599 min
Response: 0
Conc: N.D.



#6 AR-1016-4

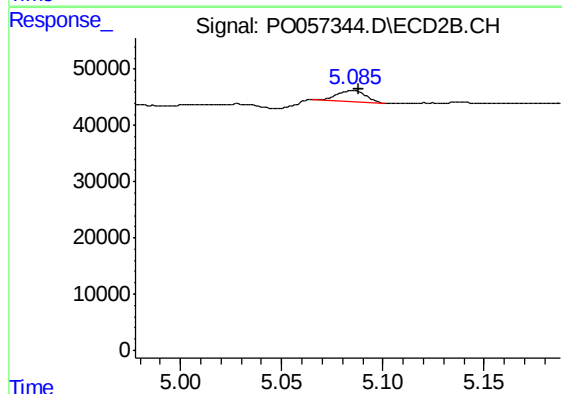
R.T.: 4.857 min
Delta R.T.: -0.020 min
Response: 35463
Conc: 42.84 ng/ml



#7 AR-1016-5

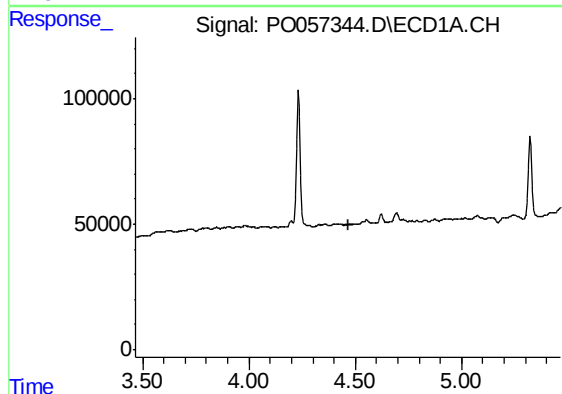
R.T.: 0.000 min
Exp R.T. : 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-4-GIS



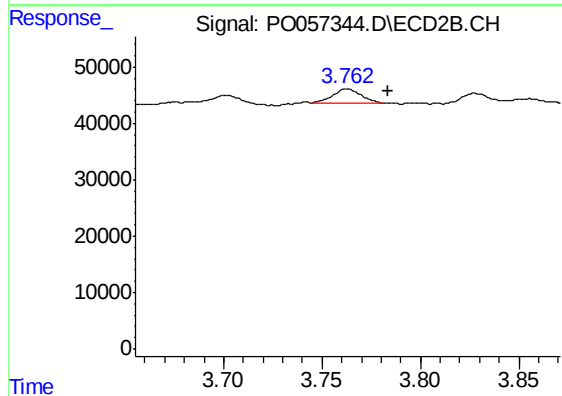
#7 AR-1016-5

R.T.: 5.086 min
Delta R.T.: -0.002 min
Response: 19250
Conc: 17.94 ng/ml



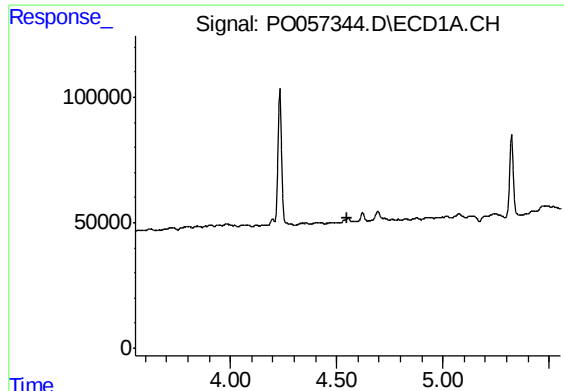
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.466 min
Response: 0
Conc: N.D.



#8 AR-1221-1

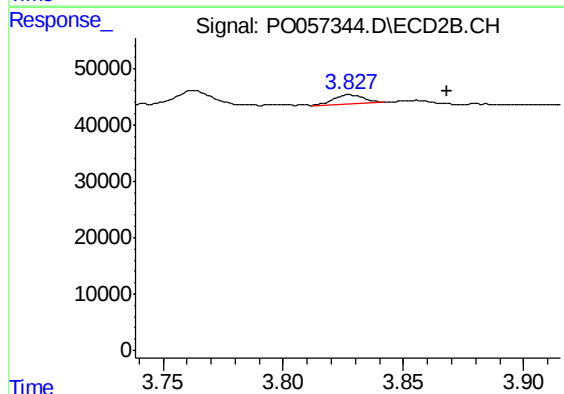
R.T.: 3.762 min
Delta R.T.: -0.021 min
Response: 26318
Conc: 51.89 ng/ml



#9 AR-1221-2

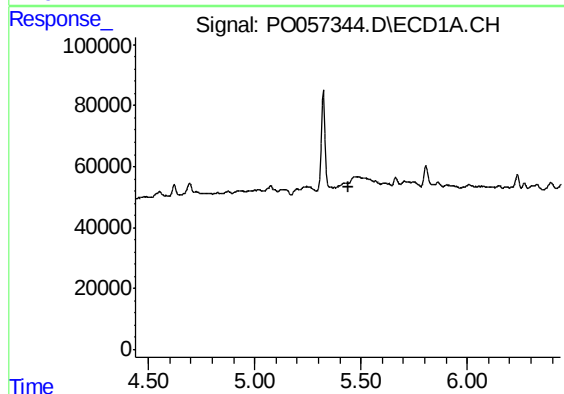
R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-4-GIS



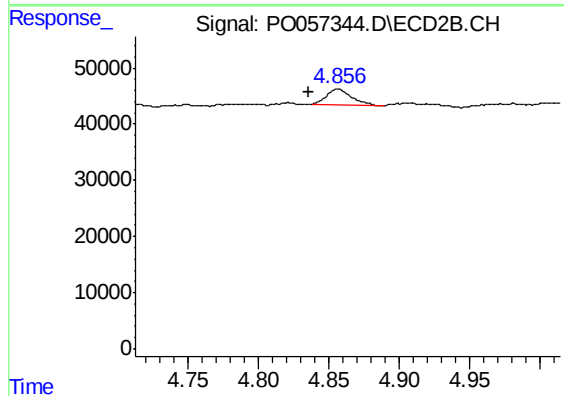
#9 AR-1221-2

R.T.: 3.828 min
Delta R.T.: -0.041 min
Response: 13934
Conc: 36.97 ng/ml



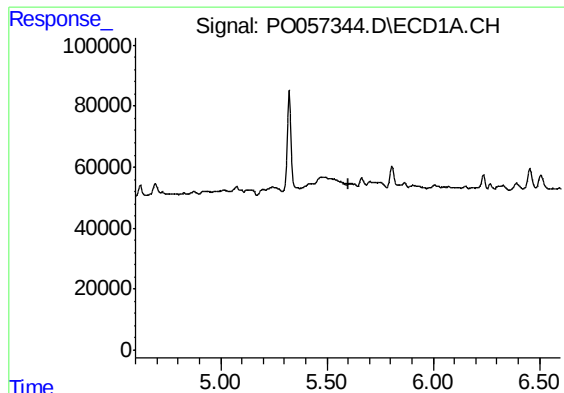
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.439 min
Response: 0
Conc: N.D.



#13 AR-1232-3

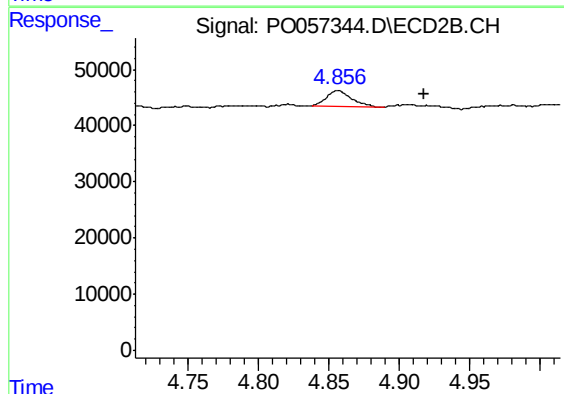
R.T.: 4.857 min
Delta R.T.: 0.021 min
Response: 35463
Conc: 67.77 ng/ml



#14 AR-1232-4

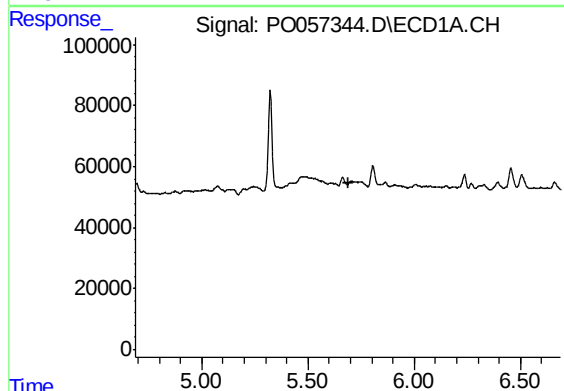
R.T.: 0.000 min
Exp R.T. : 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-4-GIS



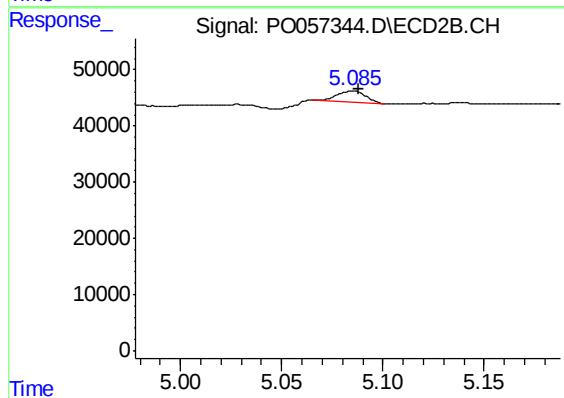
#14 AR-1232-4

R.T.: 4.857 min
Delta R.T.: -0.061 min
Response: 35463
Conc: 71.98 ng/ml



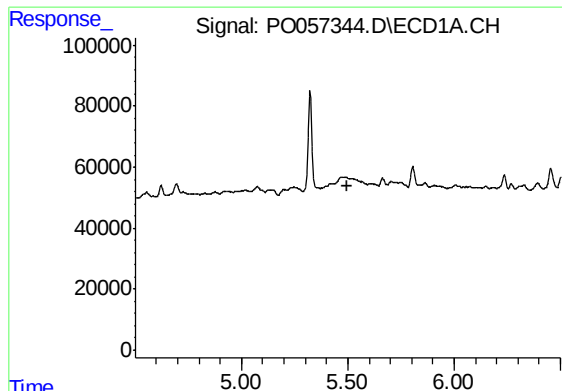
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.



#15 AR-1232-5

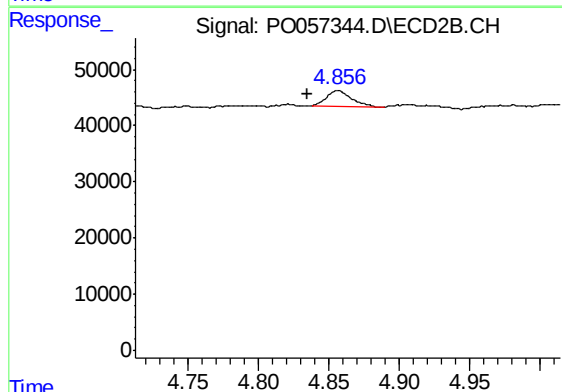
R.T.: 5.086 min
Delta R.T.: -0.002 min
Response: 19250
Conc: 34.18 ng/ml



#18 AR-1242-3

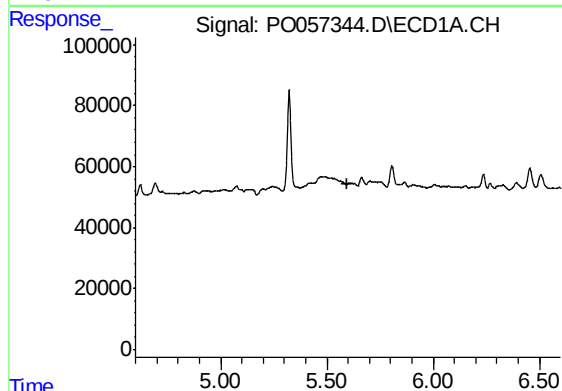
R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-4-GIS



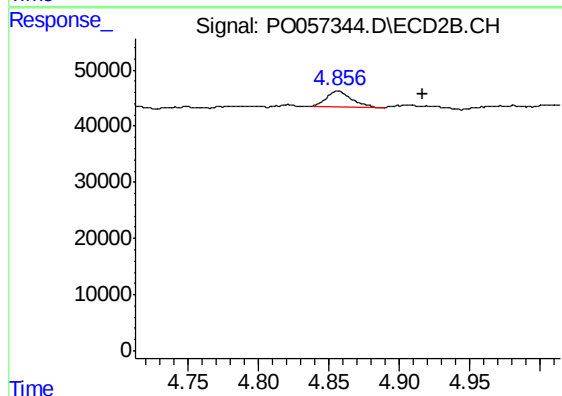
#18 AR-1242-3

R.T.: 4.857 min
Delta R.T.: 0.021 min
Response: 35463
Conc: 36.07 ng/ml



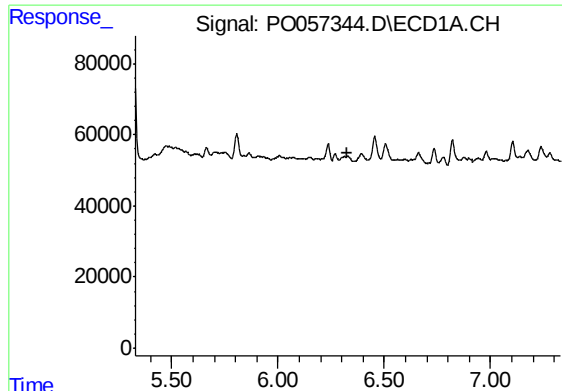
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.



#19 AR-1242-4

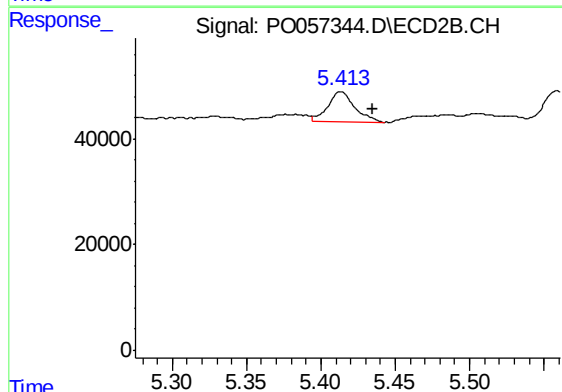
R.T.: 4.857 min
Delta R.T.: -0.060 min
Response: 35463
Conc: 36.44 ng/ml



#20 AR-1242-5

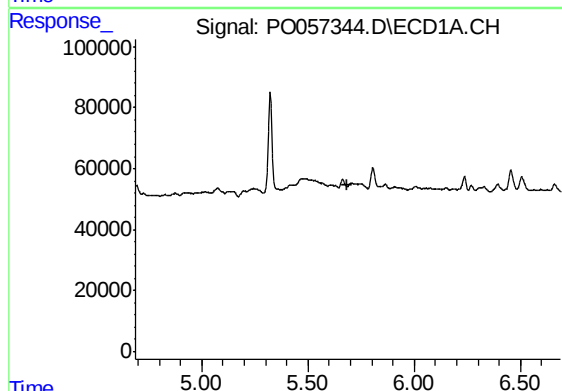
R.T.: 0.000 min
Exp R.T.: 6.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-4-GIS



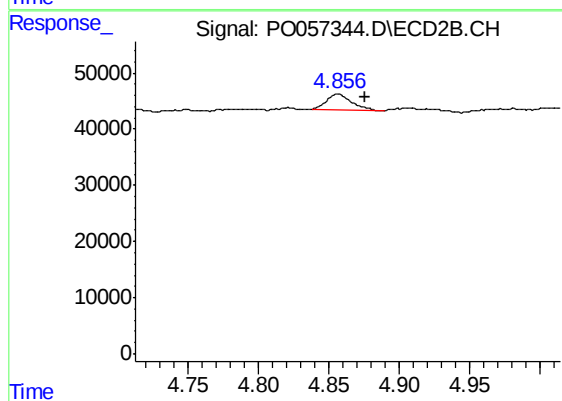
#20 AR-1242-5

R.T.: 5.414 min
Delta R.T.: -0.021 min
Response: 69459
Conc: 58.75 ng/ml



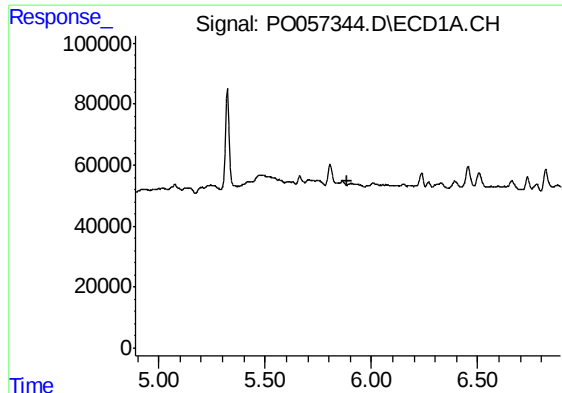
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.



#22 AR-1248-2

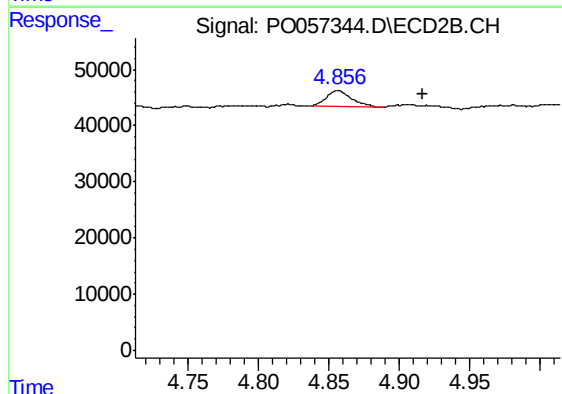
R.T.: 4.857 min
Delta R.T.: -0.019 min
Response: 35463
Conc: 27.91 ng/ml



#23 AR-1248-3

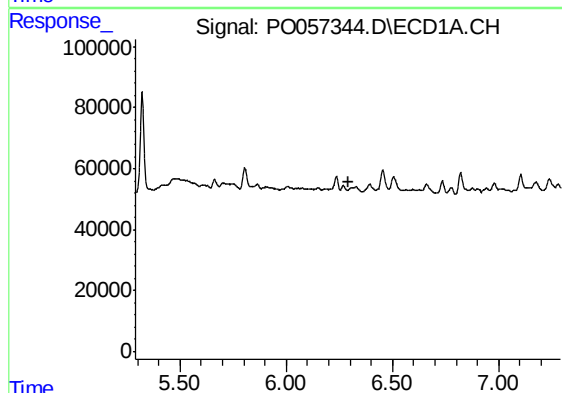
R.T.: 0.000 min
Exp R.T. : 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-4-GIS



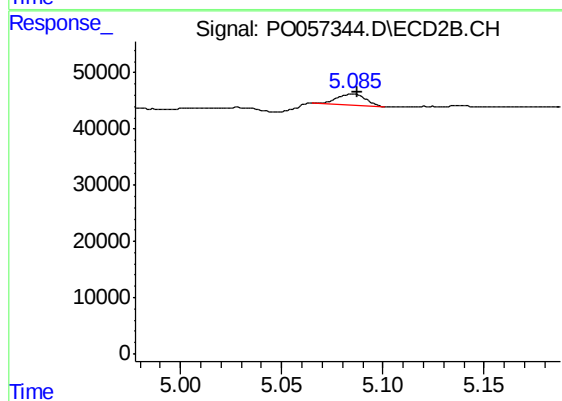
#23 AR-1248-3

R.T.: 4.857 min
Delta R.T.: -0.060 min
Response: 35463
Conc: 27.16 ng/ml



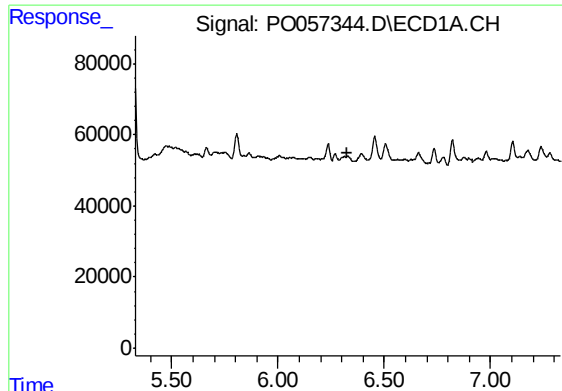
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.291 min
Response: 0
Conc: N.D.



#24 AR-1248-4

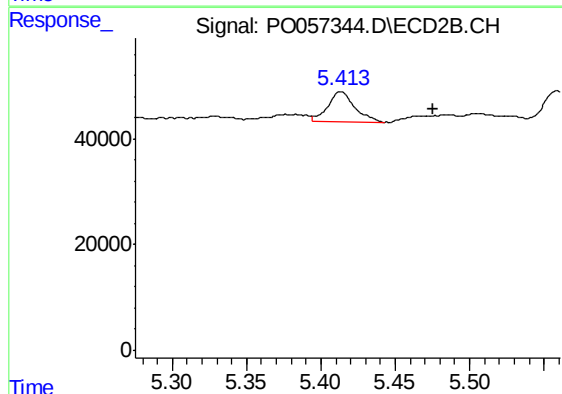
R.T.: 5.086 min
Delta R.T.: -0.002 min
Response: 19250
Conc: 12.16 ng/ml



#25 AR-1248-5

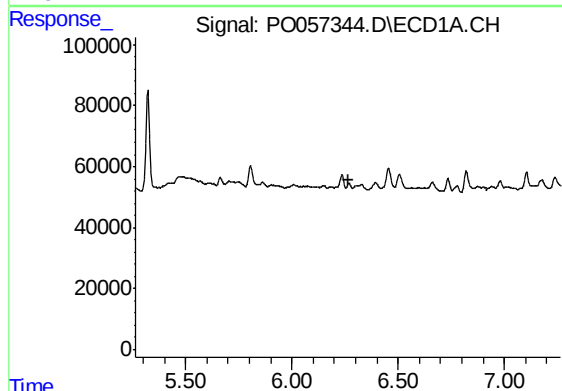
R.T.: 0.000 min
Exp R.T. : 6.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-4-GIS



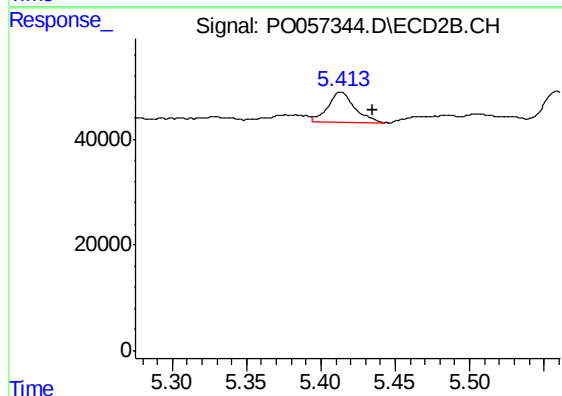
#25 AR-1248-5

R.T.: 5.414 min
Delta R.T.: -0.062 min
Response: 69459
Conc: 41.97 ng/ml



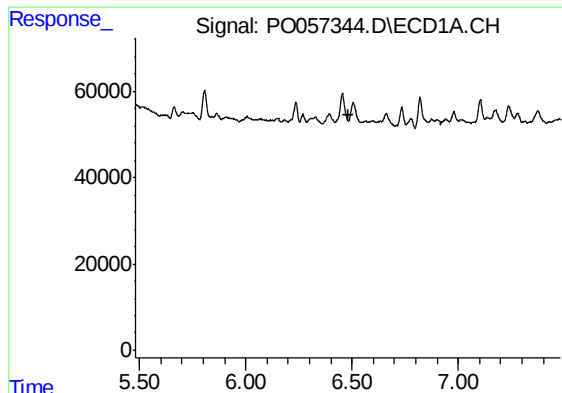
#26 AR-1254-1

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



#26 AR-1254-1

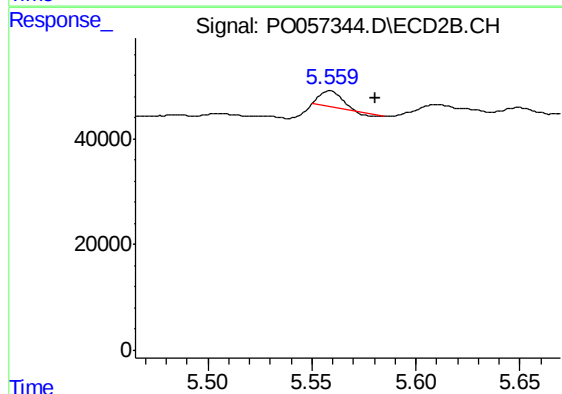
R.T.: 5.414 min
Delta R.T.: -0.021 min
Response: 69459
Conc: 26.26 ng/ml



#27 AR-1254-2

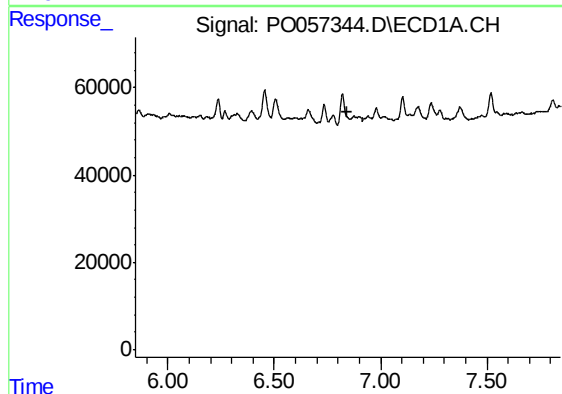
R.T.: 0.000 min
Exp R.T. : 6.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-4-GIS



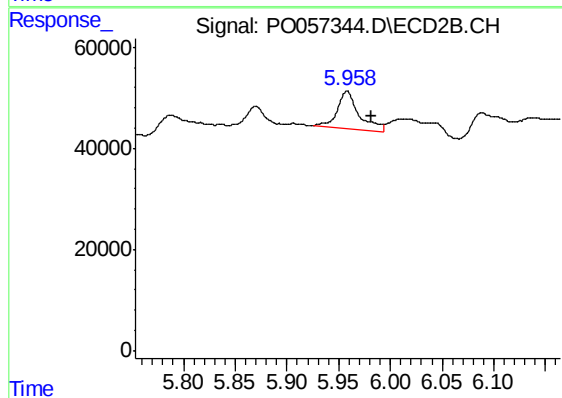
#27 AR-1254-2

R.T.: 5.559 min
Delta R.T.: -0.022 min
Response: 21564
Conc: 10.00 ng/ml



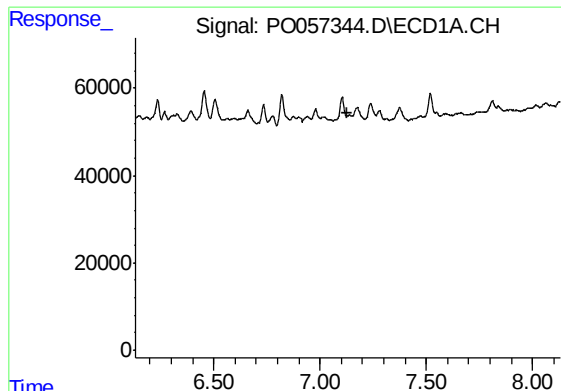
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.846 min
Response: 0
Conc: N.D.



#28 AR-1254-3

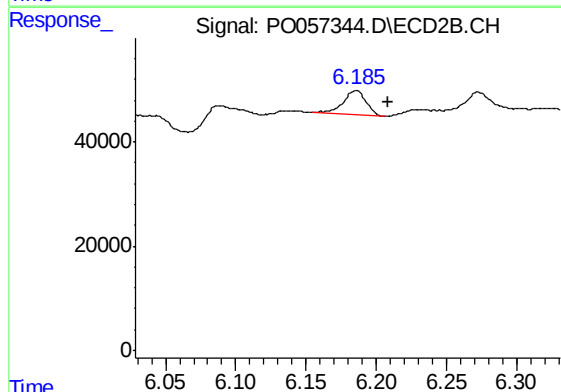
R.T.: 5.959 min
Delta R.T.: -0.023 min
Response: 113394
Conc: 30.97 ng/ml



#29 AR-1254-4

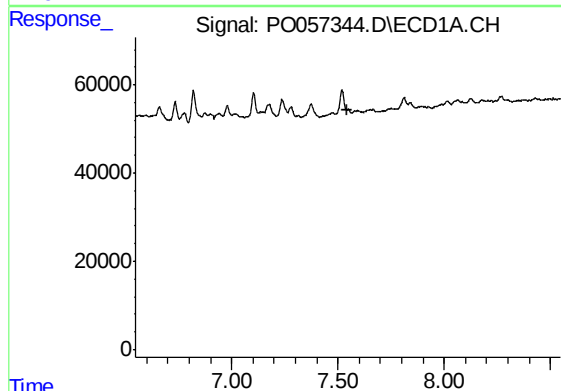
R.T.: 0.000 min
Exp R.T. : 7.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-4-GIS



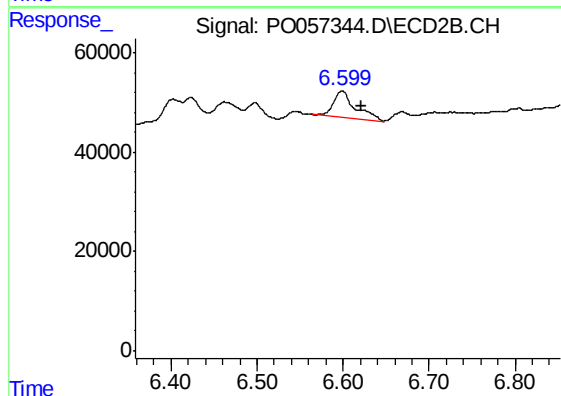
#29 AR-1254-4

R.T.: 6.186 min
Delta R.T.: -0.022 min
Response: 52968
Conc: 24.11 ng/ml



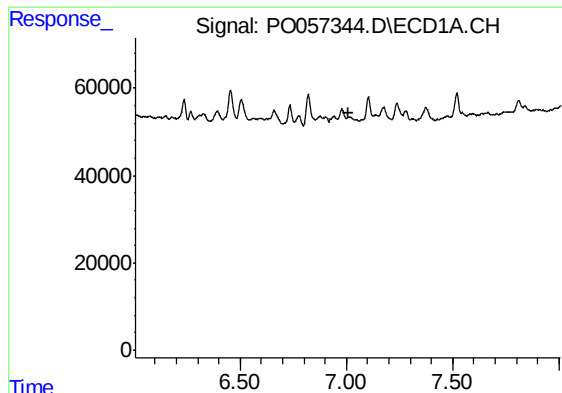
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.547 min
Response: 0
Conc: N.D.



#30 AR-1254-5

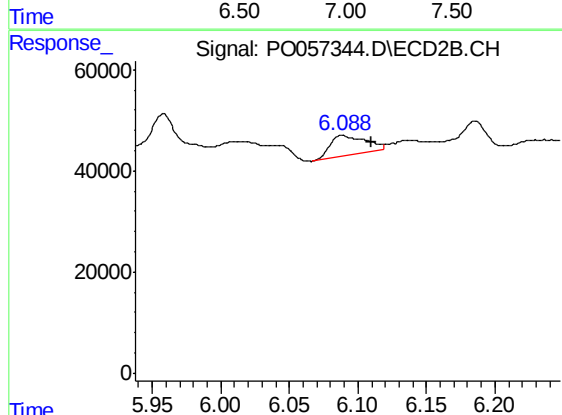
R.T.: 6.599 min
Delta R.T.: -0.023 min
Response: 94254
Conc: 29.73 ng/ml



#31 AR-1260-1

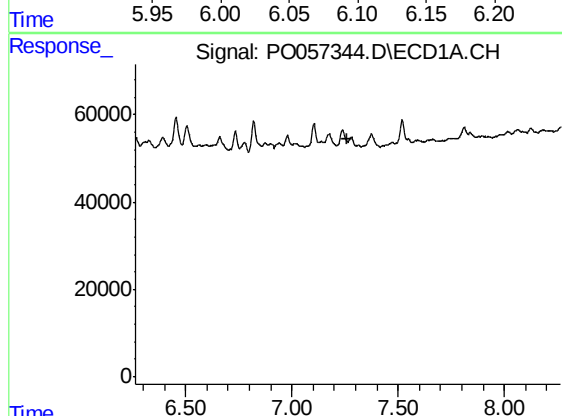
R.T.: 0.000 min
Exp R.T.: 7.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-4-GIS



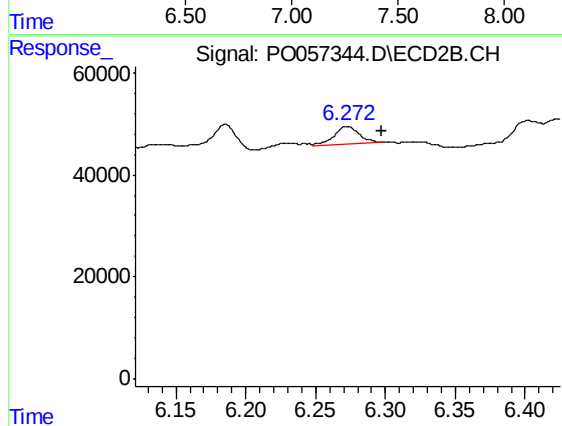
#31 AR-1260-1

R.T.: 6.089 min
Delta R.T.: -0.021 min
Response: 72801
Conc: 36.39 ng/ml



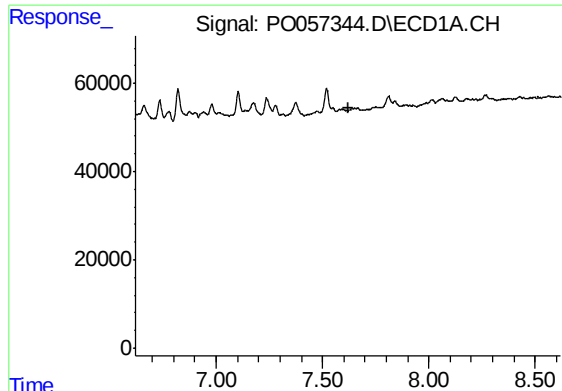
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.264 min
Response: 0
Conc: N.D.



#32 AR-1260-2

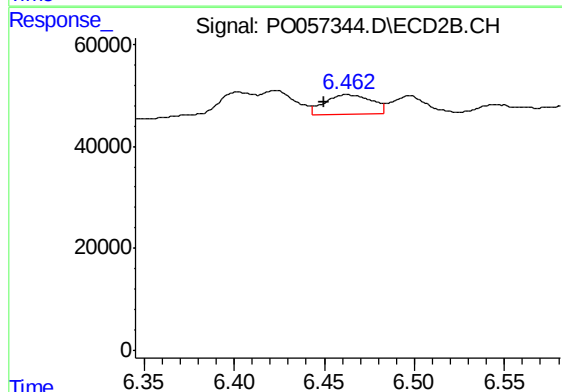
R.T.: 6.273 min
Delta R.T.: -0.025 min
Response: 46667
Conc: 18.93 ng/ml



#33 AR-1260-3

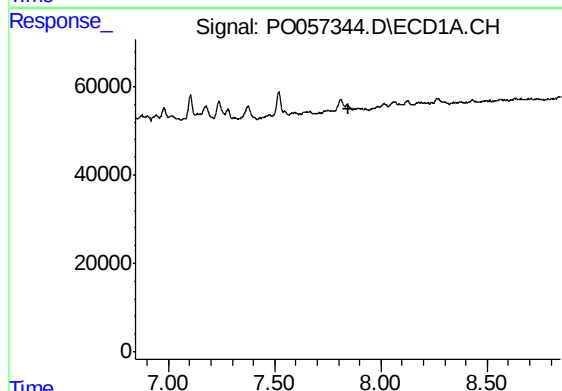
R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-4-GIS



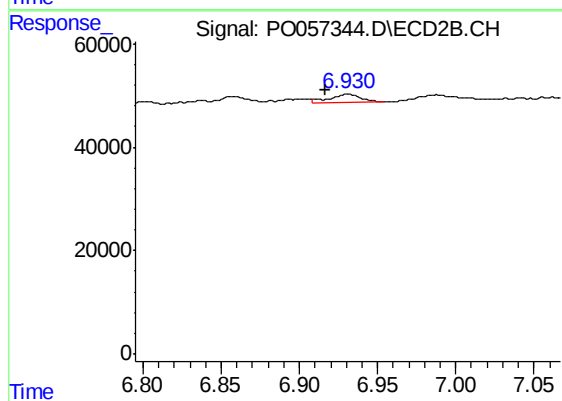
#33 AR-1260-3

R.T.: 6.462 min
Delta R.T.: 0.012 min
Response: 69306
Conc: 30.90 ng/ml



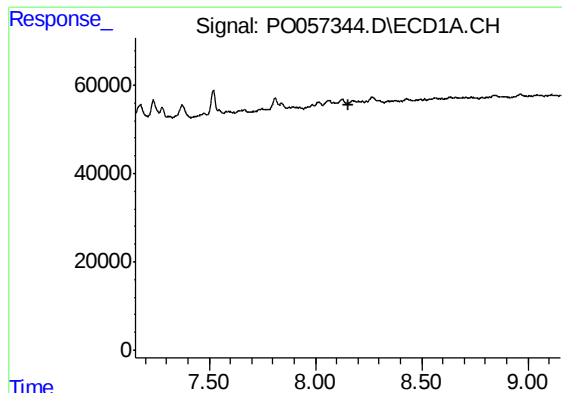
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.845 min
Response: 0
Conc: N.D.



#34 AR-1260-4

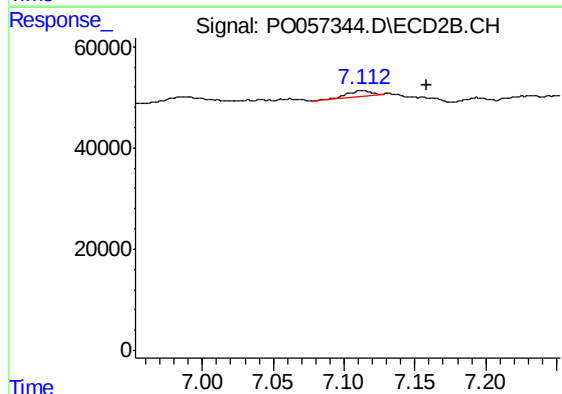
R.T.: 6.930 min
Delta R.T.: 0.014 min
Response: 21729
Conc: 11.68 ng/ml



#35 AR-1260-5

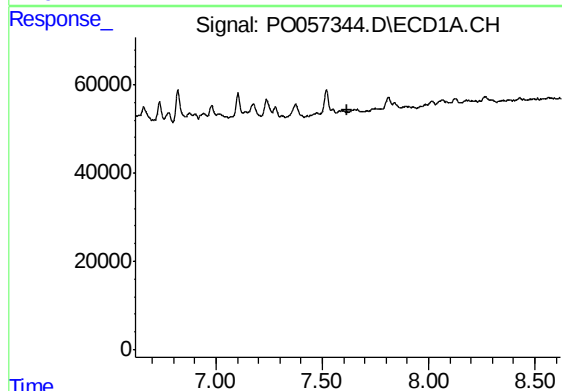
R.T.: 0.000 min
Exp R.T. : 8.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-4-GIS



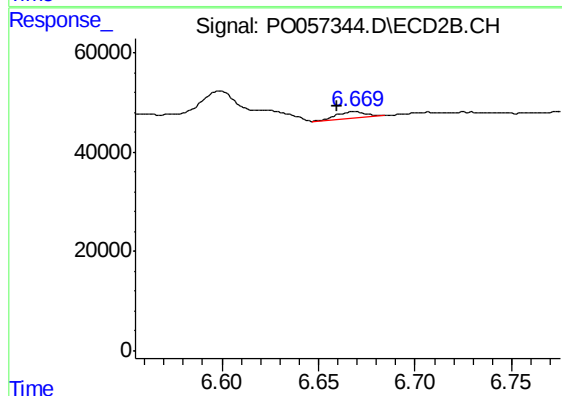
#35 AR-1260-5

R.T.: 7.113 min
Delta R.T.: -0.045 min
Response: 12139
Conc: 2.82 ng/ml



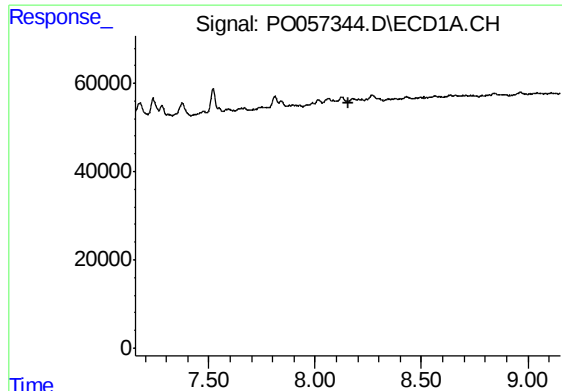
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



#36 AR-1262-1

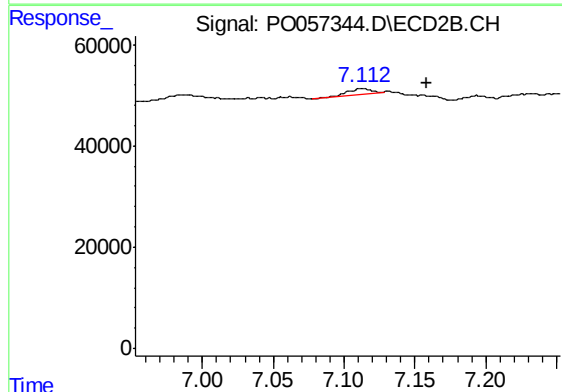
R.T.: 6.669 min
Delta R.T.: 0.009 min
Response: 13393
Conc: 3.21 ng/ml



#37 AR-1262-2

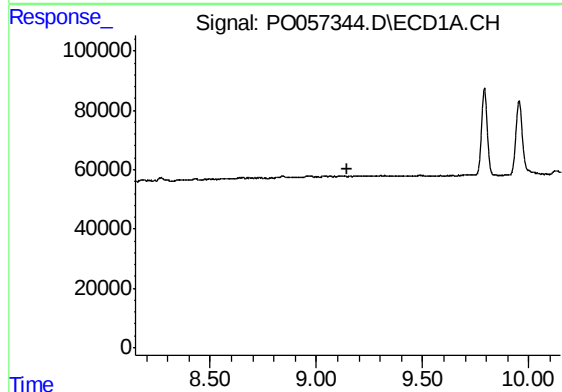
R.T.: 0.000 min
Exp R.T. : 8.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-4-GIS



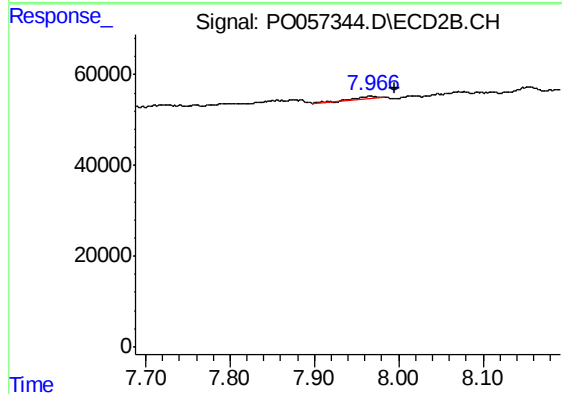
#37 AR-1262-2

R.T.: 7.113 min
Delta R.T.: -0.046 min
Response: 12139
Conc: 1.77 ng/ml



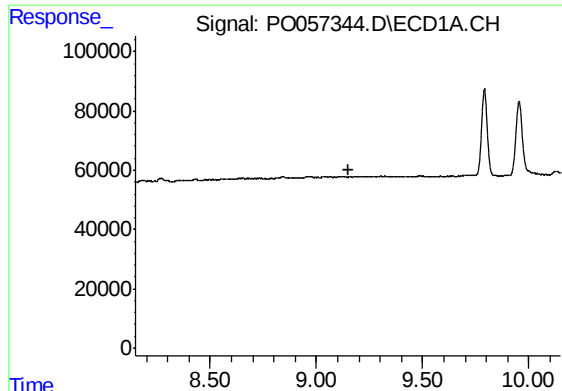
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.148 min
Response: 0
Conc: N.D.



#40 AR-1262-5

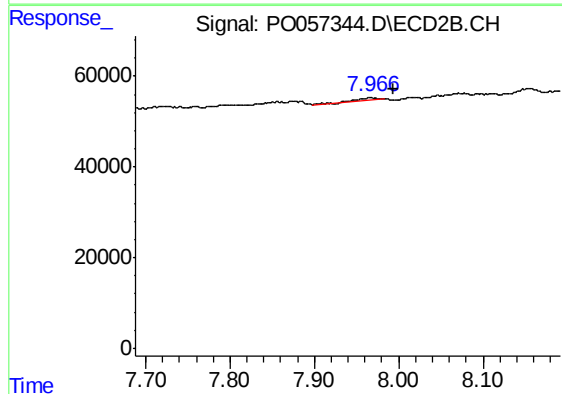
R.T.: 7.967 min
Delta R.T.: -0.028 min
Response: 9687
Conc: 4.17 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-4-GIS



#44 AR-1268-4

R.T.: 7.967 min
Delta R.T.: -0.027 min
Response: 9687
Conc: 4.15 ng/ml