

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050919\
 Data File : P0056024.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 May 2019 21:26
 Operator : SM/SJ
 Sample : K2751-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 COMP-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 05:12:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 03 15:20:04 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...	4.269	3.586	714424	675359	23.873	23.912
2)	SA Decachlor...	9.856	8.528	473796	333188	12.663	12.321
Target Compounds							
3)	L1 AR-1016-1	5.489	4.681	20813	13295	14.645	9.893 #
4)	L1 AR-1016-2	5.489	4.681	20813	13295	10.518	7.281 #
5)	L1 AR-1016-3	5.489	4.897	20813	21787	16.238	21.740 #
6)	L1 AR-1016-4	0.000	4.897	0	21787	N.D.	26.777 #
7)	L1 AR-1016-5	5.858	5.047	41004	34798	36.399	31.610
12)	L3 AR-1232-2	0.000	4.681	0	13295	N.D.	15.169 #
13)	L3 AR-1232-3	5.489	4.897	20813	21787	21.512	45.420 #
14)	L3 AR-1232-4	0.000	4.897	0	21787	N.D.	51.291 #
15)	L3 AR-1232-5	0.000	5.047	0	34798	N.D.	71.807 #
16)	L4 AR-1242-1	5.489	4.681	20813	13295	17.189	11.864 #
17)	L4 AR-1242-2	5.489	4.681	20813	13295	12.327	8.738 #
18)	L4 AR-1242-3	5.489	4.897	20813	21787	18.998	25.157 #
19)	L4 AR-1242-4	0.000	4.897	0	21787	N.D.	26.007 #
20)	L4 AR-1242-5	6.308	5.459	57890	64381	52.917	53.633
21)	L5 AR-1248-1	5.489	4.681	20813	13295	22.995	15.855 #
22)	L5 AR-1248-2	0.000	4.897	0	21787	N.D.	19.828 #
23)	L5 AR-1248-3	5.858	4.897	41004	21787	27.767	19.193 #
24)	L5 AR-1248-4	6.308	5.047	57890	34798	33.199	24.782 #
25)	L5 AR-1248-5	6.308	5.459	57890	64381	34.658	42.986
26)	L6 AR-1254-1	6.288	5.459	65231	64381	31.065	24.056
27)	L6 AR-1254-2	6.503	5.650	69402	56663	20.912	23.197
28)	L6 AR-1254-3	6.870	6.033	34483	20467	9.485	5.159 #
35)	L7 AR-1260-5	0.000	7.156	0	18525	N.D.	3.689 #
37)	L8 AR-1262-2	0.000	7.156	0	18525	N.D.	2.963 #

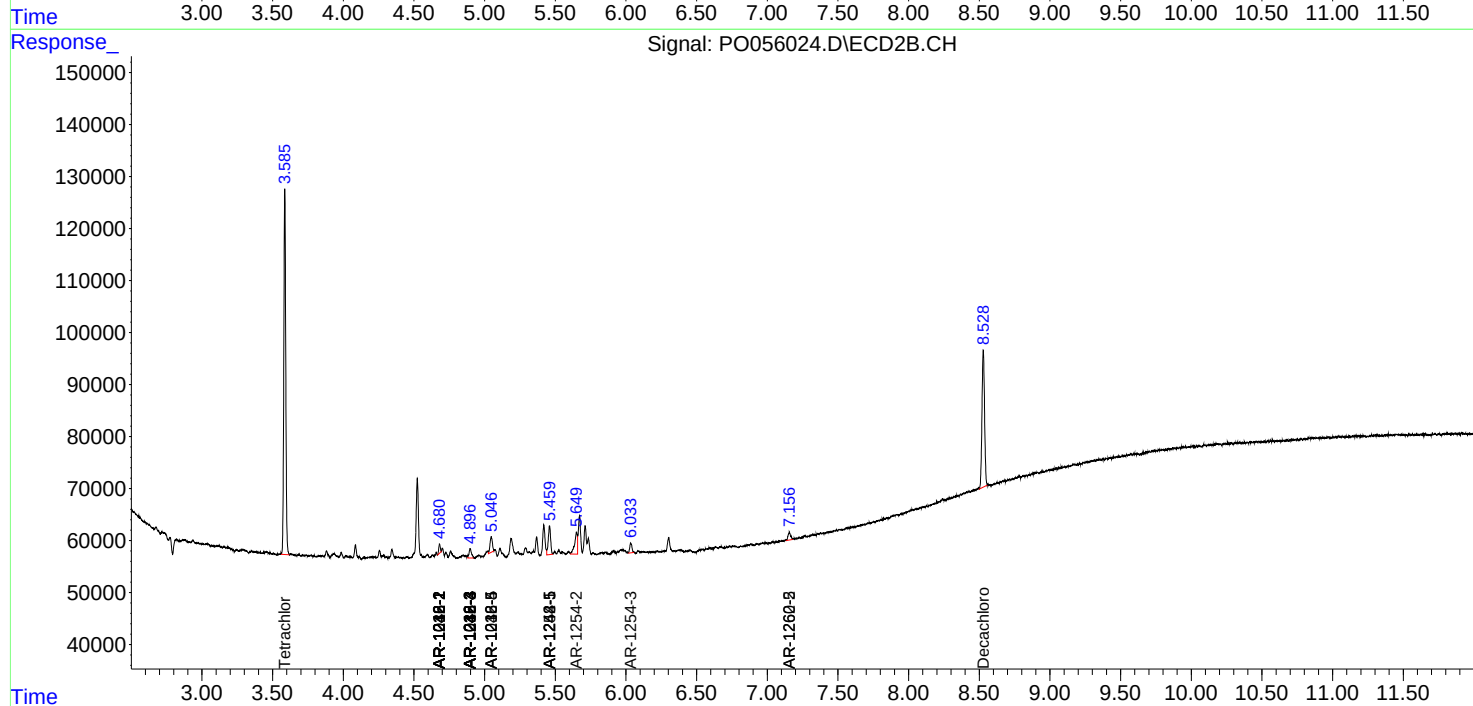
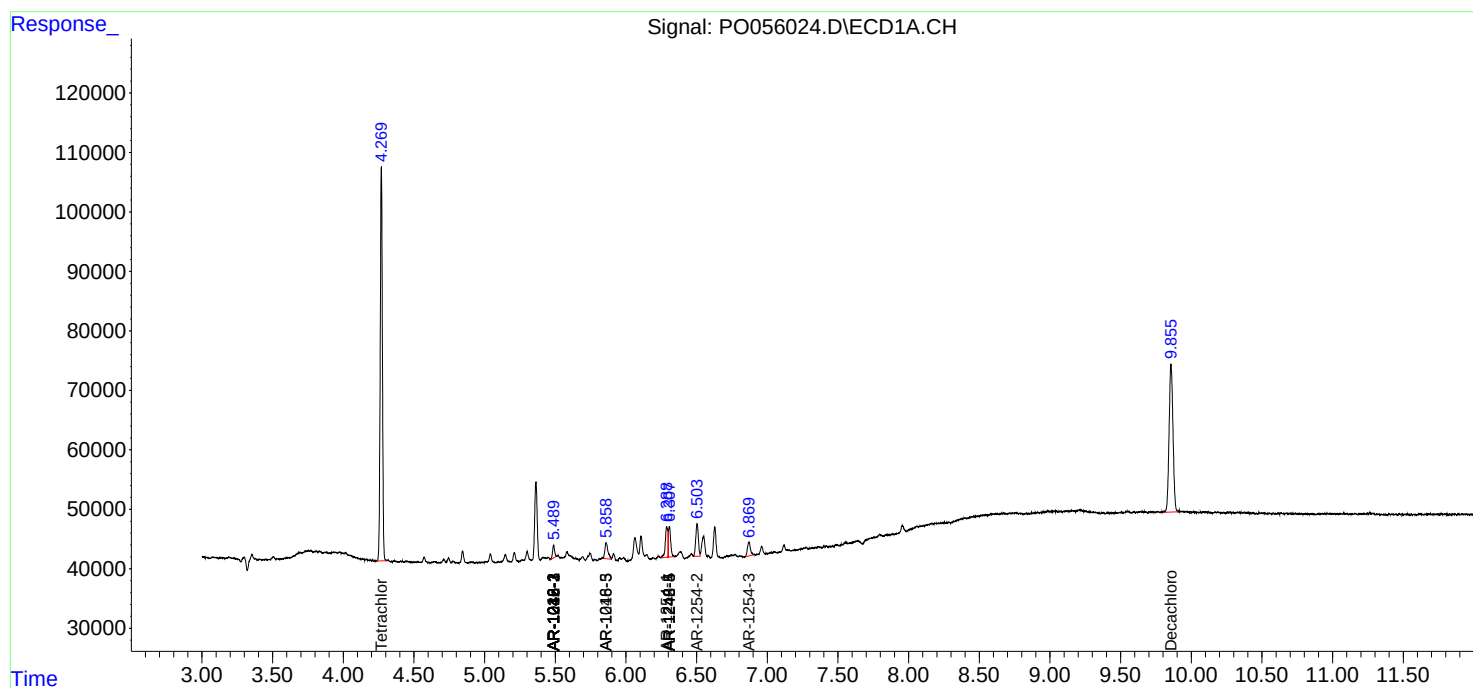
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

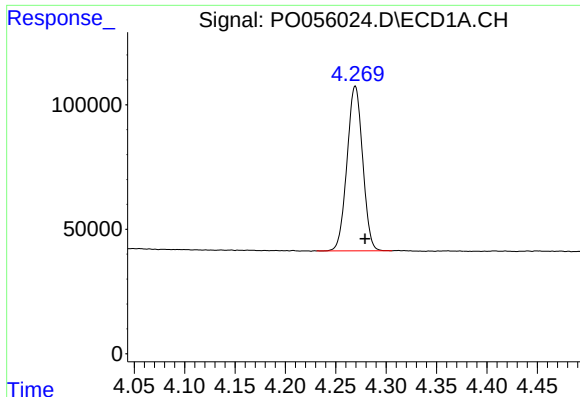
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050919\
Data File : P0056024.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 May 2019 21:26
Operator : SM/SJ
Sample : K2751-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
COMP-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 05:12:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 03 15:20:04 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

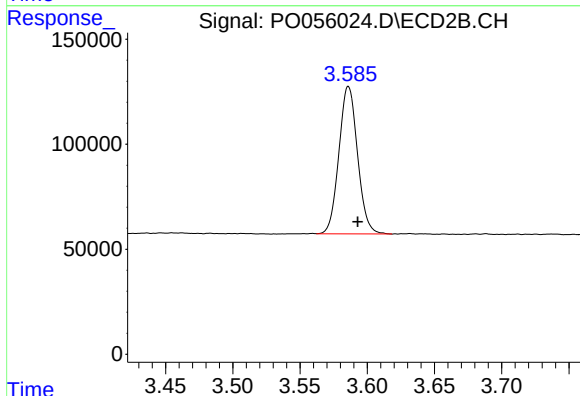




#1 Tetrachloro-m-xylene

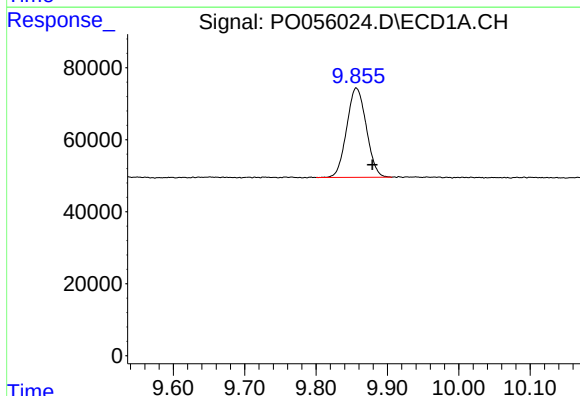
R.T.: 4.269 min
Delta R.T.: -0.010 min
Response: 714424
Conc: 23.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-3



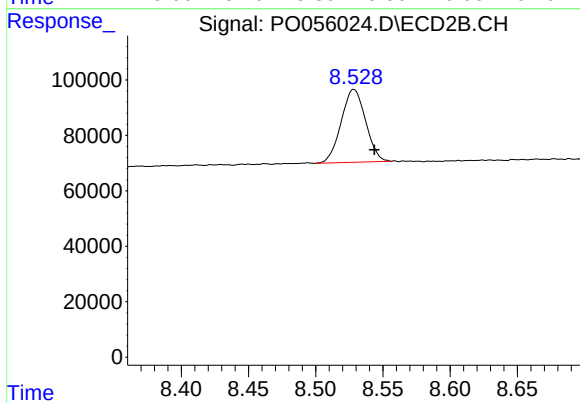
#1 Tetrachloro-m-xylene

R.T.: 3.586 min
Delta R.T.: -0.007 min
Response: 675359
Conc: 23.91 ng/ml



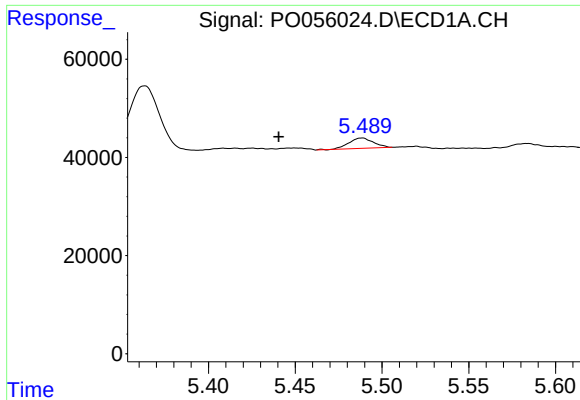
#2 Decachlorobiphenyl

R.T.: 9.856 min
Delta R.T.: -0.023 min
Response: 473796
Conc: 12.66 ng/ml



#2 Decachlorobiphenyl

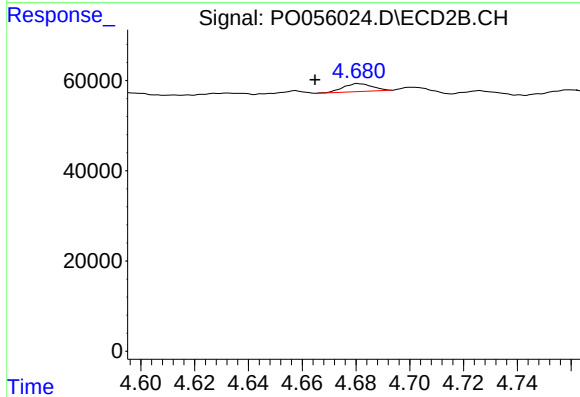
R.T.: 8.528 min
Delta R.T.: -0.015 min
Response: 333188
Conc: 12.32 ng/ml



#3 AR-1016-1

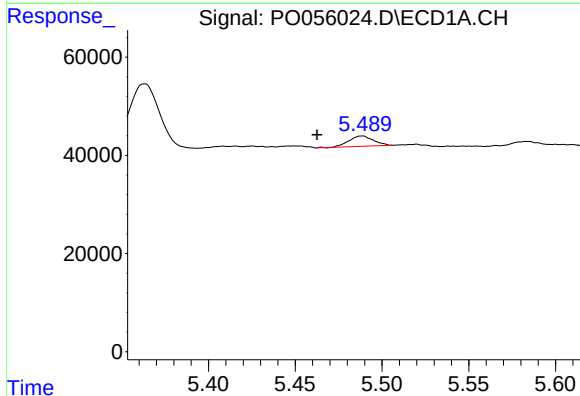
R.T.: 5.489 min
Delta R.T.: 0.048 min
Response: 20813
Conc: 14.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-3



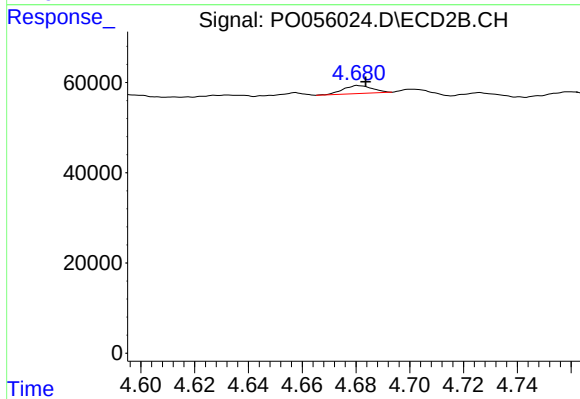
#3 AR-1016-1

R.T.: 4.681 min
Delta R.T.: 0.016 min
Response: 13295
Conc: 9.89 ng/ml



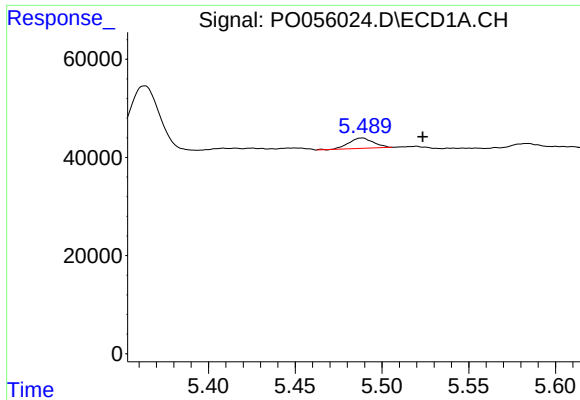
#4 AR-1016-2

R.T.: 5.489 min
Delta R.T.: 0.026 min
Response: 20813
Conc: 10.52 ng/ml



#4 AR-1016-2

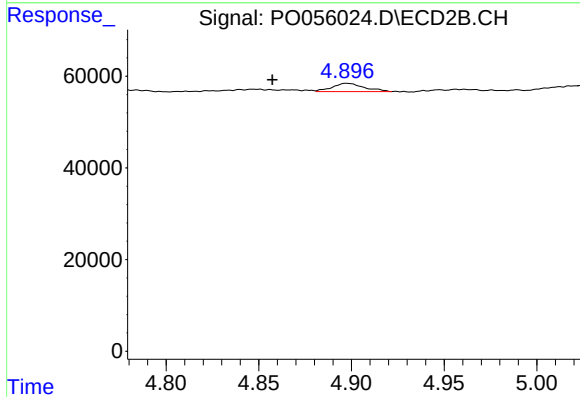
R.T.: 4.681 min
Delta R.T.: -0.003 min
Response: 13295
Conc: 7.28 ng/ml



#5 AR-1016-3

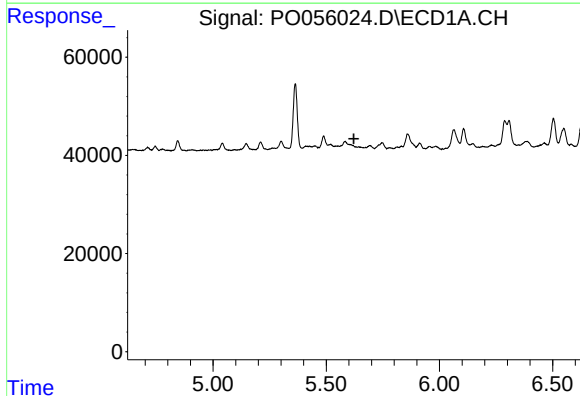
R.T.: 5.489 min
Delta R.T.: -0.035 min
Response: 20813
Conc: 16.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-3



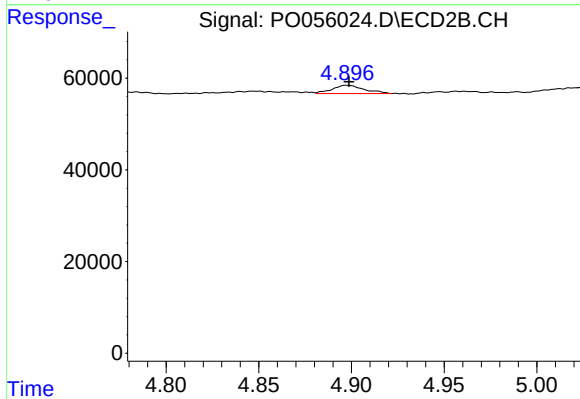
#5 AR-1016-3

R.T.: 4.897 min
Delta R.T.: 0.040 min
Response: 21787
Conc: 21.74 ng/ml



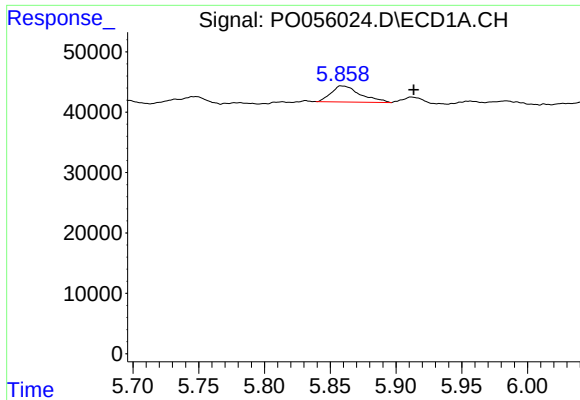
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.



#6 AR-1016-4

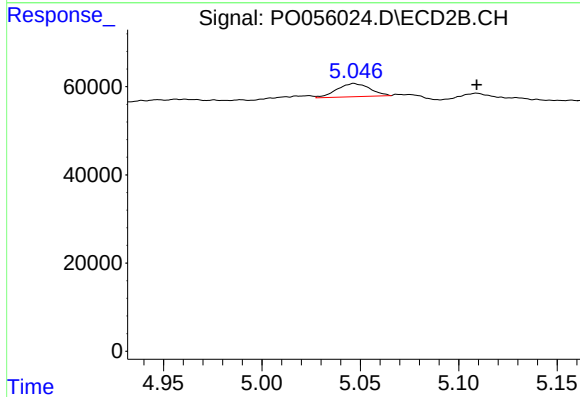
R.T.: 4.897 min
Delta R.T.: -0.002 min
Response: 21787
Conc: 26.78 ng/ml



#7 AR-1016-5

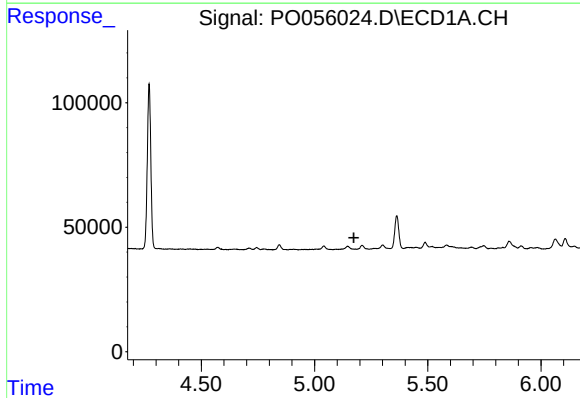
R.T.: 5.858 min
Delta R.T.: -0.055 min
Response: 41004
Conc: 36.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-3



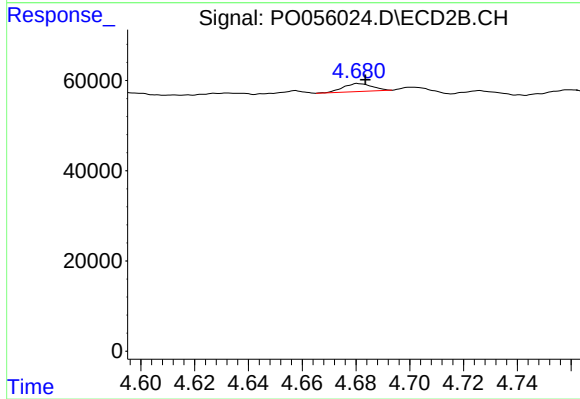
#7 AR-1016-5

R.T.: 5.047 min
Delta R.T.: -0.062 min
Response: 34798
Conc: 31.61 ng/ml



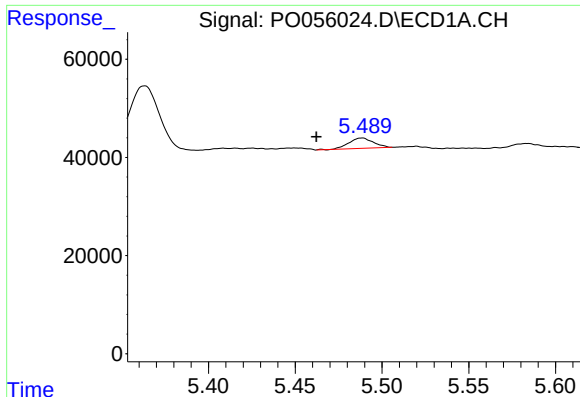
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.174 min
Response: 0
Conc: N.D.



#12 AR-1232-2

R.T.: 4.681 min
Delta R.T.: -0.003 min
Response: 13295
Conc: 15.17 ng/ml



#13 AR-1232-3

R.T.: 5.489 min
Delta R.T.: 0.027 min
Response: 20813
Conc: 21.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-3

#13 AR-1232-3

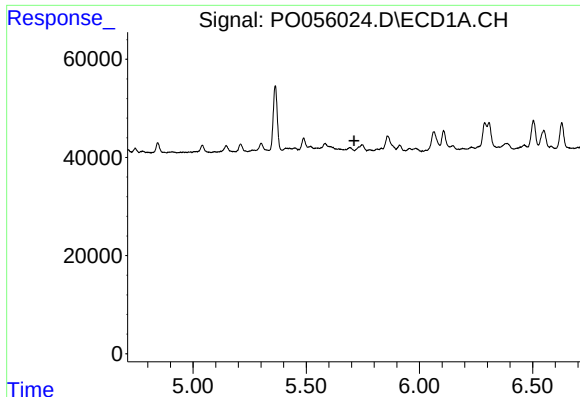
R.T.: 4.897 min
Delta R.T.: 0.040 min
Response: 21787
Conc: 45.42 ng/ml

#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.

#14 AR-1232-4

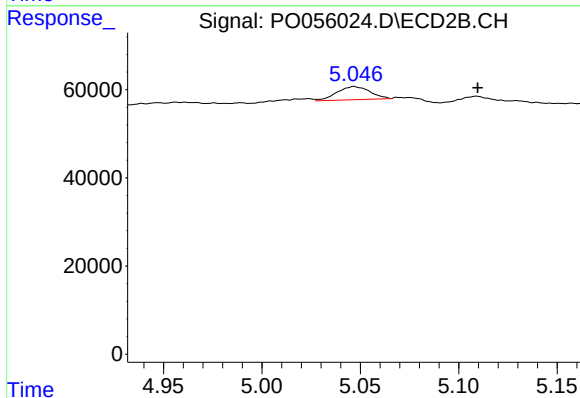
R.T.: 4.897 min
Delta R.T.: -0.042 min
Response: 21787
Conc: 51.29 ng/ml



#15 AR-1232-5

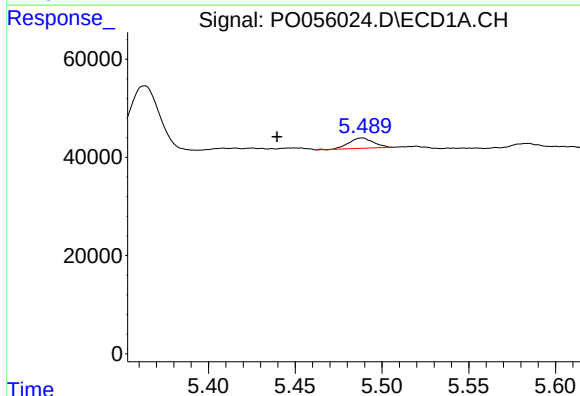
R.T.: 0.000 min
Exp R.T.: 5.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-3



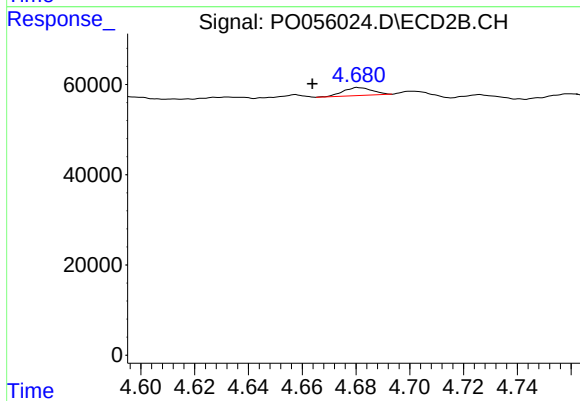
#15 AR-1232-5

R.T.: 5.047 min
Delta R.T.: -0.063 min
Response: 34798
Conc: 71.81 ng/ml



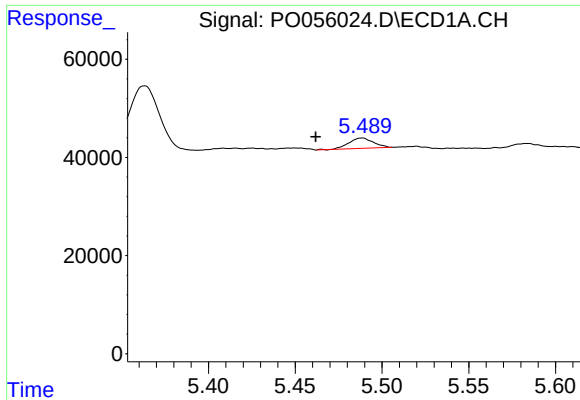
#16 AR-1242-1

R.T.: 5.489 min
Delta R.T.: 0.049 min
Response: 20813
Conc: 17.19 ng/ml



#16 AR-1242-1

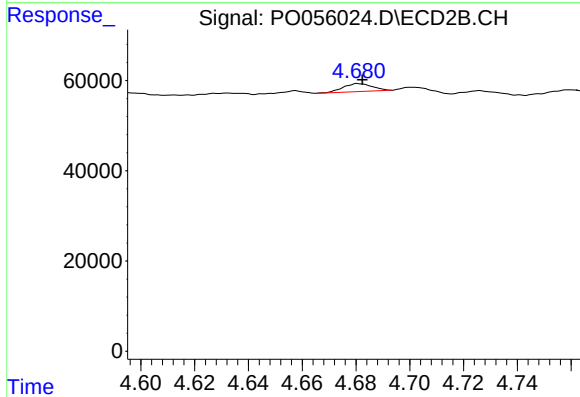
R.T.: 4.681 min
Delta R.T.: 0.017 min
Response: 13295
Conc: 11.86 ng/ml



#17 AR-1242-2

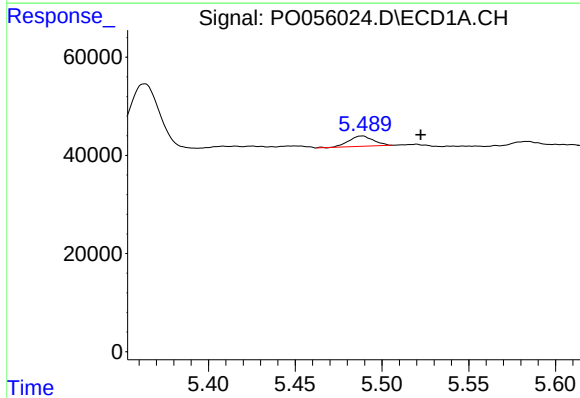
R.T.: 5.489 min
Delta R.T.: 0.027 min
Response: 20813
Conc: 12.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-3



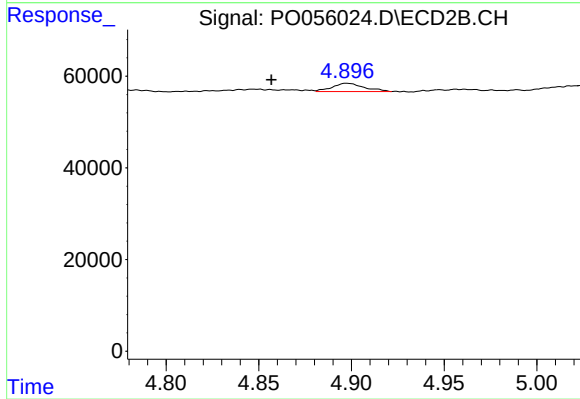
#17 AR-1242-2

R.T.: 4.681 min
Delta R.T.: -0.002 min
Response: 13295
Conc: 8.74 ng/ml



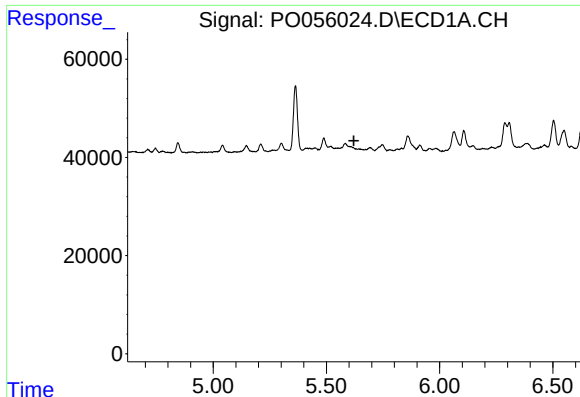
#18 AR-1242-3

R.T.: 5.489 min
Delta R.T.: -0.033 min
Response: 20813
Conc: 19.00 ng/ml



#18 AR-1242-3

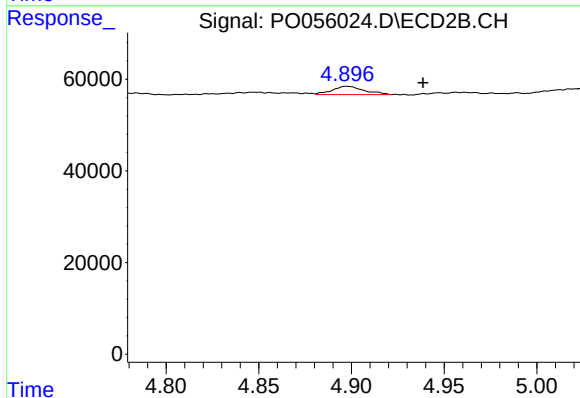
R.T.: 4.897 min
Delta R.T.: 0.040 min
Response: 21787
Conc: 25.16 ng/ml



#19 AR-1242-4

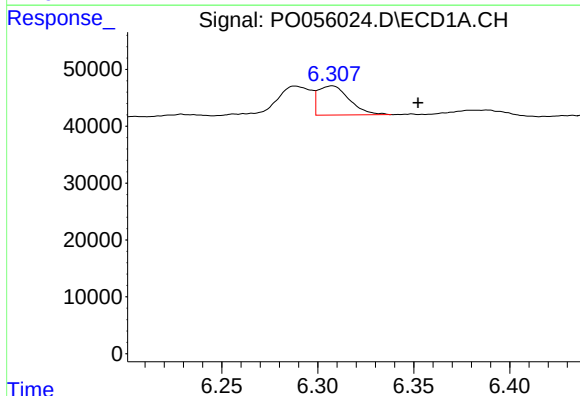
R.T.: 0.000 min
Exp R.T.: 5.621 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-3



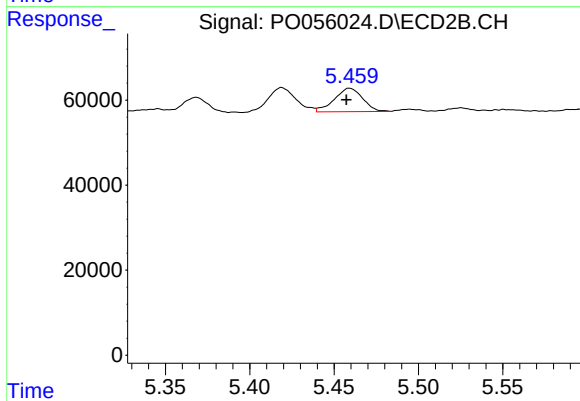
#19 AR-1242-4

R.T.: 4.897 min
Delta R.T.: -0.041 min
Response: 21787
Conc: 26.01 ng/ml



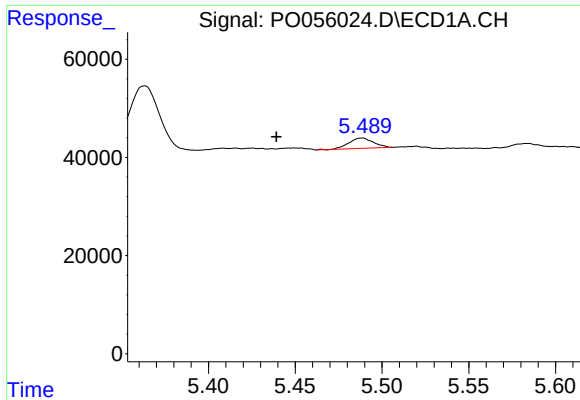
#20 AR-1242-5

R.T.: 6.308 min
Delta R.T.: -0.045 min
Response: 57890
Conc: 52.92 ng/ml



#20 AR-1242-5

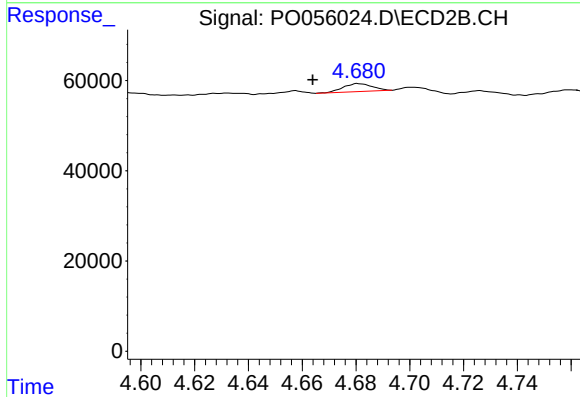
R.T.: 5.459 min
Delta R.T.: 0.002 min
Response: 64381
Conc: 53.63 ng/ml



#21 AR-1248-1

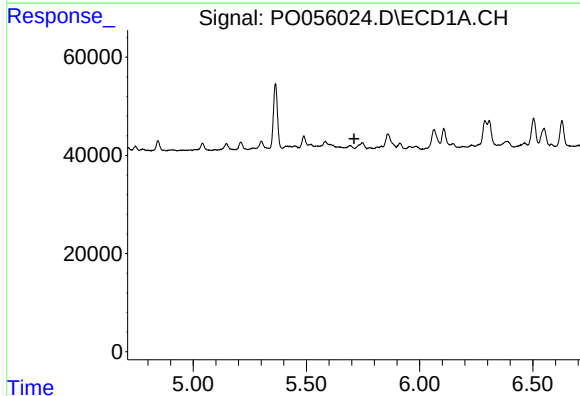
R.T.: 5.489 min
Delta R.T.: 0.050 min
Response: 20813
Conc: 22.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-3



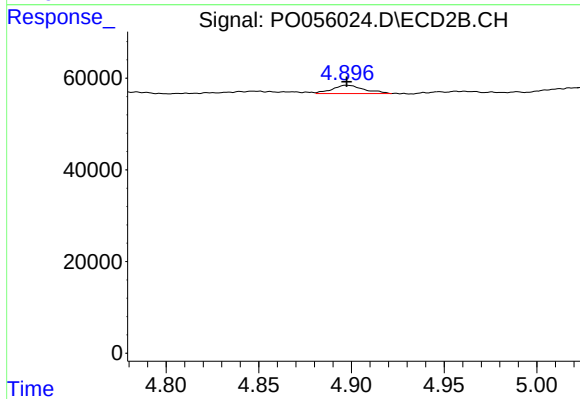
#21 AR-1248-1

R.T.: 4.681 min
Delta R.T.: 0.017 min
Response: 13295
Conc: 15.85 ng/ml



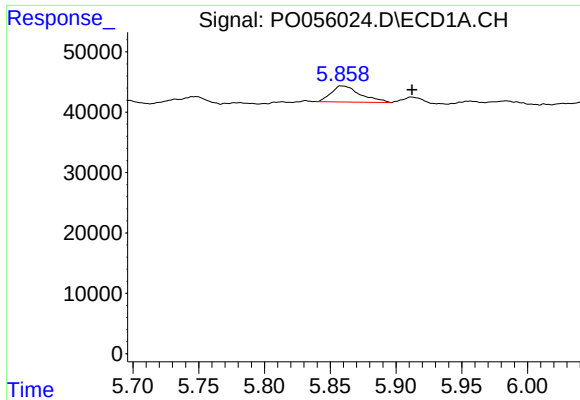
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.710 min
Response: 0
Conc: N.D.



#22 AR-1248-2

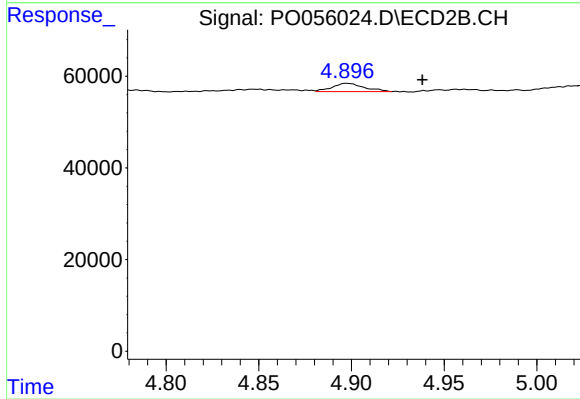
R.T.: 4.897 min
Delta R.T.: 0.000 min
Response: 21787
Conc: 19.83 ng/ml



#23 AR-1248-3

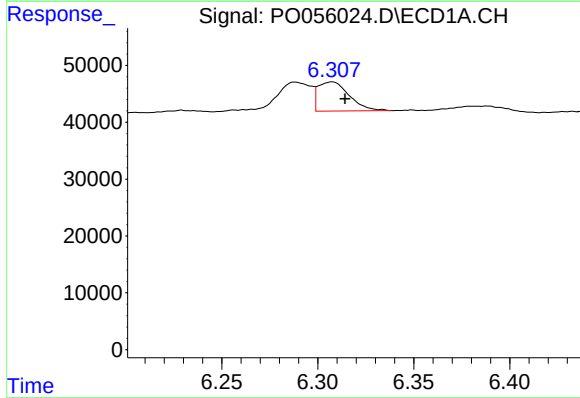
R.T.: 5.858 min
Delta R.T.: -0.054 min
Response: 41004
Conc: 27.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-3



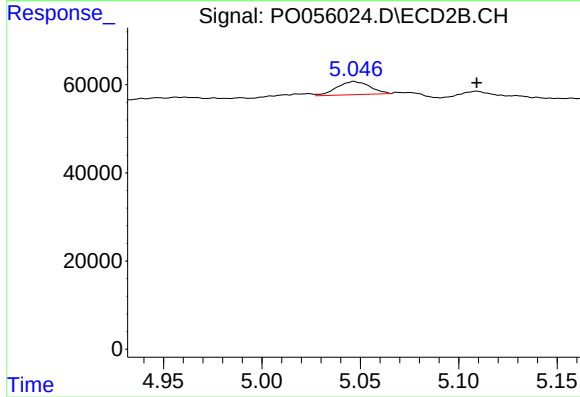
#23 AR-1248-3

R.T.: 4.897 min
Delta R.T.: -0.041 min
Response: 21787
Conc: 19.19 ng/ml



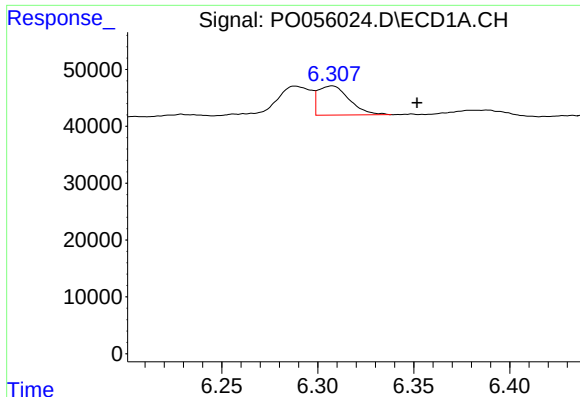
#24 AR-1248-4

R.T.: 6.308 min
Delta R.T.: -0.007 min
Response: 57890
Conc: 33.20 ng/ml



#24 AR-1248-4

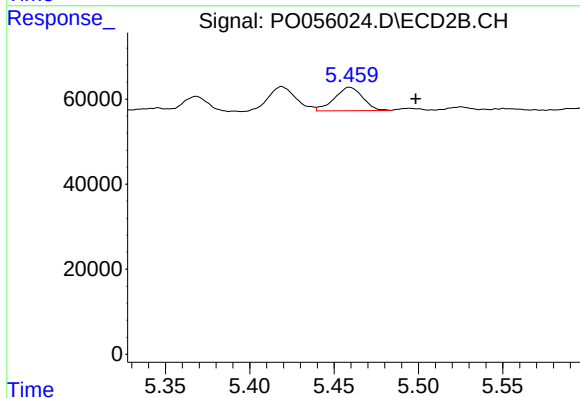
R.T.: 5.047 min
Delta R.T.: -0.062 min
Response: 34798
Conc: 24.78 ng/ml



#25 AR-1248-5

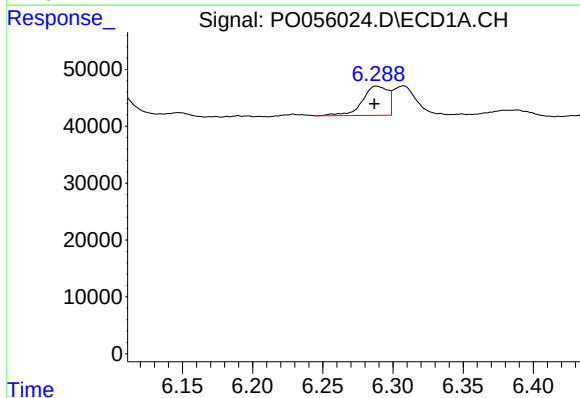
R.T.: 6.308 min
Delta R.T.: -0.044 min
Response: 57890
Conc: 34.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-3



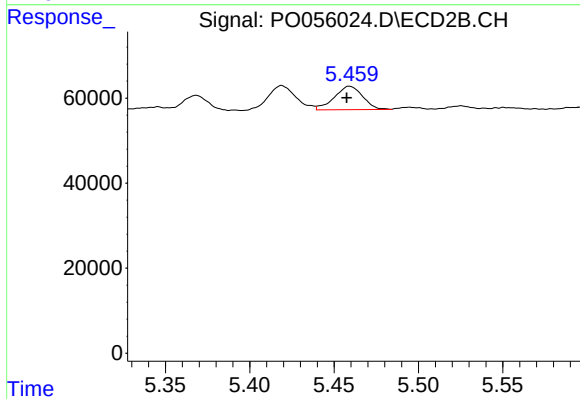
#25 AR-1248-5

R.T.: 5.459 min
Delta R.T.: -0.039 min
Response: 64381
Conc: 42.99 ng/ml



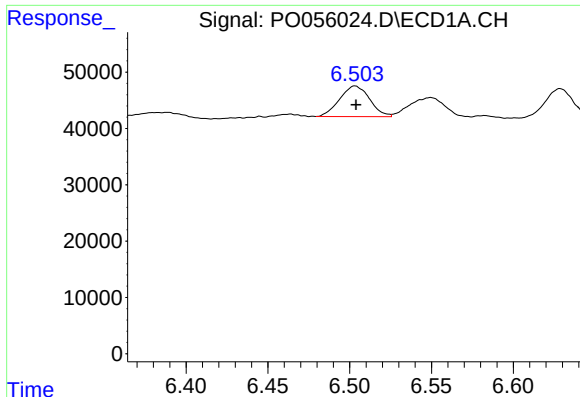
#26 AR-1254-1

R.T.: 6.288 min
Delta R.T.: 0.001 min
Response: 65231
Conc: 31.06 ng/ml



#26 AR-1254-1

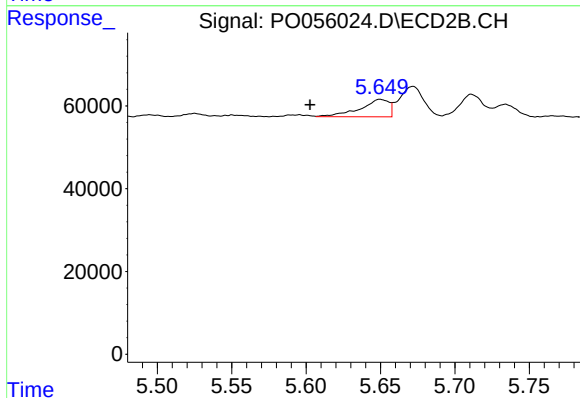
R.T.: 5.459 min
Delta R.T.: 0.002 min
Response: 64381
Conc: 24.06 ng/ml



#27 AR-1254-2

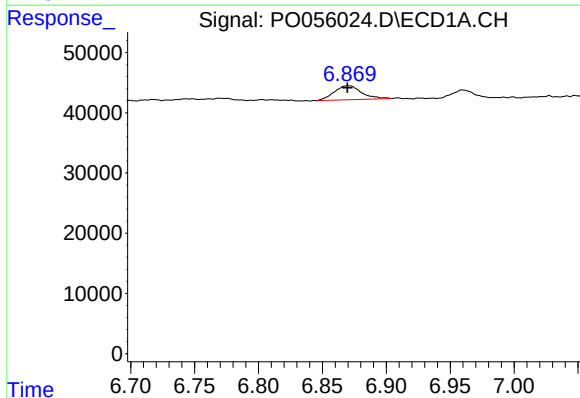
R.T.: 6.503 min
Delta R.T.: 0.000 min
Response: 69402
Conc: 20.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-3



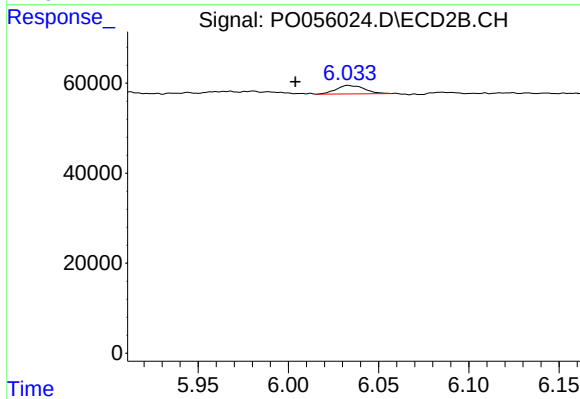
#27 AR-1254-2

R.T.: 5.650 min
Delta R.T.: 0.047 min
Response: 56663
Conc: 23.20 ng/ml



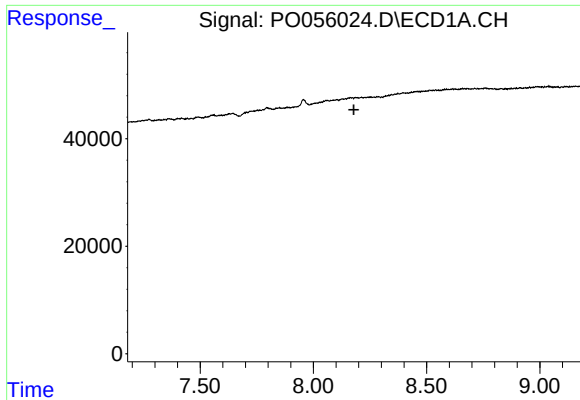
#28 AR-1254-3

R.T.: 6.870 min
Delta R.T.: 0.000 min
Response: 34483
Conc: 9.48 ng/ml



#28 AR-1254-3

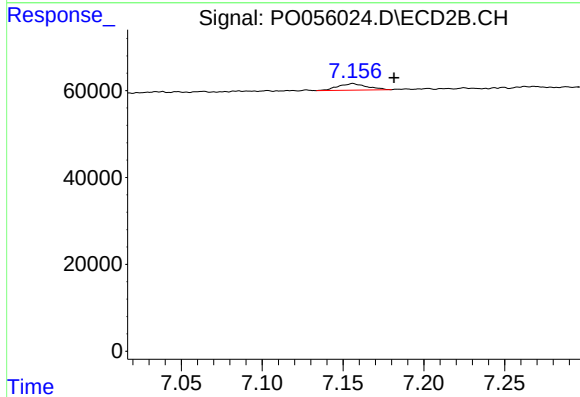
R.T.: 6.033 min
Delta R.T.: 0.029 min
Response: 20467
Conc: 5.16 ng/ml



#35 AR-1260-5

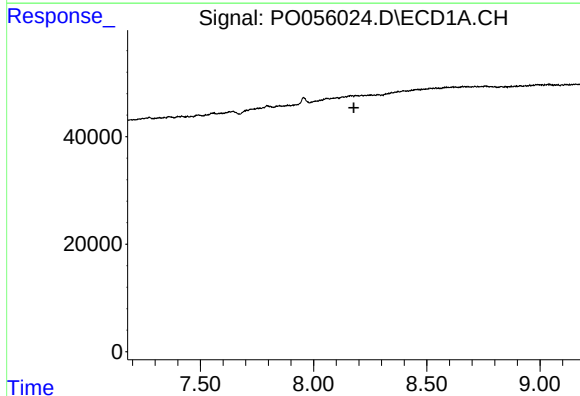
R.T.: 0.000 min
Exp R.T. : 8.179 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-3



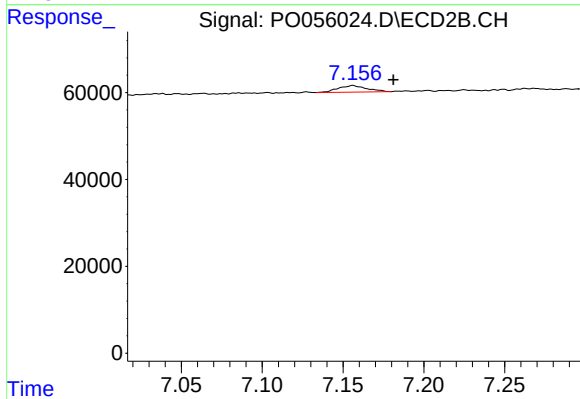
#35 AR-1260-5

R.T.: 7.156 min
Delta R.T.: -0.025 min
Response: 18525
Conc: 3.69 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.178 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.156 min
Delta R.T.: -0.025 min
Response: 18525
Conc: 2.96 ng/ml