

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062821\
 Data File : P0079208.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jun 2021 12:29
 Operator : DD\AJ
 Sample : M2847-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 02:41:03 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...	4.311f	0.000	11161	0	0.141	N.D. #
2)	SA Decachlor...	9.929	8.779	945019	433589	15.131	14.551
Target Compounds							
5)	L1 AR-1016-3	5.713	5.023f	50823	19270	20.232	23.201
8)	L2 AR-1221-1	4.596f	0.000	119126	0	143.293	N.D. #
9)	L2 AR-1221-2	4.697f	3.946	33468	67339	54.945	266.072 #
10)	L2 AR-1221-3	4.777f	0.000	16898	0	8.676	N.D. #
11)	L3 AR-1232-1	4.777f	0.000	16898	0	10.599	N.D. #
12)	L3 AR-1232-2	5.333	0.000	29295	0	36.471	N.D. #
13)	L3 AR-1232-3	5.673f	5.023f	-2636	19270	N.D.	64.862 #
14)	L3 AR-1232-4	0.000	5.134	0	30318	N.D.	108.616 #
15)	L3 AR-1232-5	5.889f	0.000	54473	0	105.457	N.D. #
18)	L4 AR-1242-3	5.713	5.023	50823	19270	27.462	31.478
19)	L4 AR-1242-4	0.000	5.134	0	30318	N.D.	49.531 #
20)	L4 AR-1242-5	6.576	5.671f	58266	18337	37.713	23.449 #
22)	L5 AR-1248-2	5.889f	0.000	54473	0	24.623	N.D. #
23)	L5 AR-1248-3	0.000	5.134	0	30318	N.D.	30.538 #
24)	L5 AR-1248-4	6.576f	0.000	58266	0	21.022	N.D. #
25)	L5 AR-1248-5	6.576	5.743	58266	19864	21.327	18.447
26)	L6 AR-1254-1	6.517	5.671f	22994	18337	8.537	11.037 #
27)	L6 AR-1254-2	6.770f	5.863f	24850	17147	5.925	11.635 #
29)	L6 AR-1254-4	7.431f	6.491	12436	7025	4.042	5.166 #
31)	L7 AR-1260-1	7.291	0.000	31091	0	9.332	N.D. #
32)	L7 AR-1260-2	7.539	0.000	32118	0	8.264	N.D. #
33)	L7 AR-1260-3	7.911	0.000	111971	0	36.989	N.D. #
35)	L7 AR-1260-5	8.478f	0.000	20897	0	3.263	N.D. #
36)	L8 AR-1262-1	7.911	0.000	111971	0	27.254	N.D. #
37)	L8 AR-1262-2	8.478f	0.000	20897	0	3.138	N.D. #

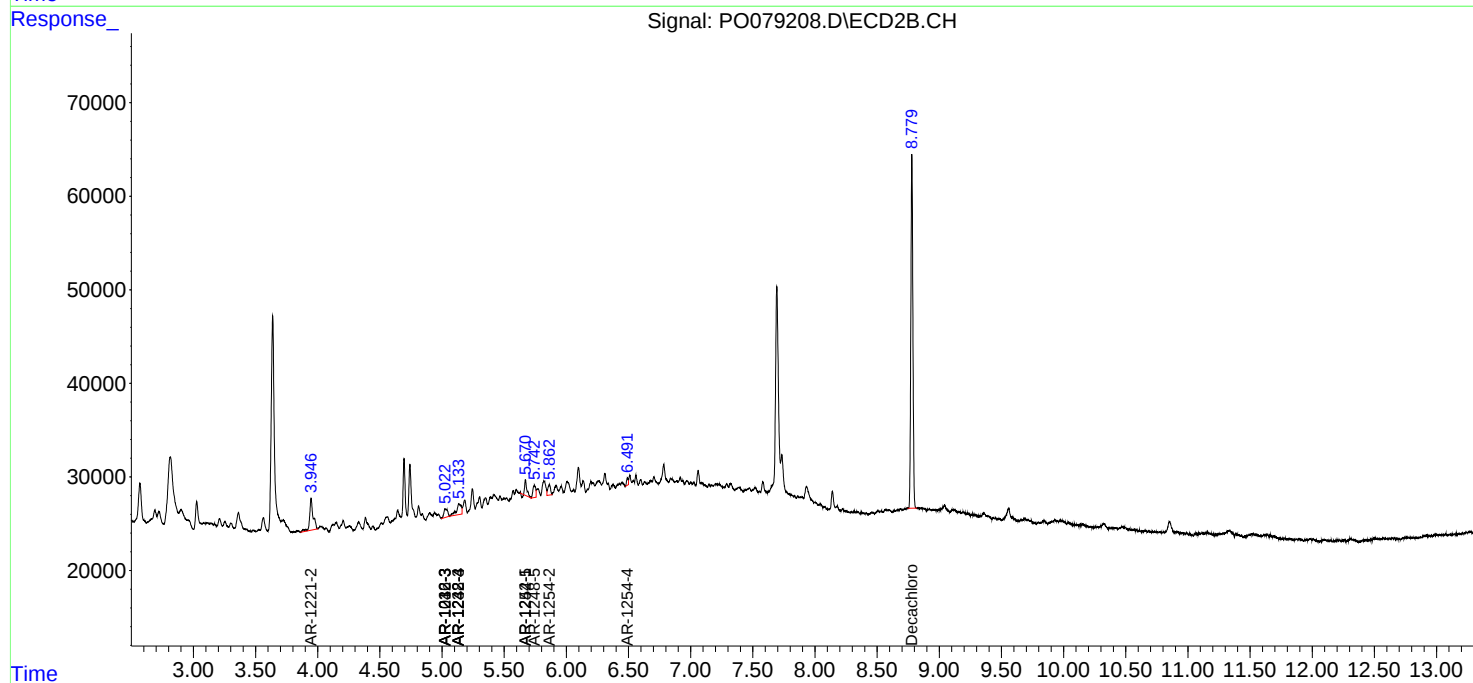
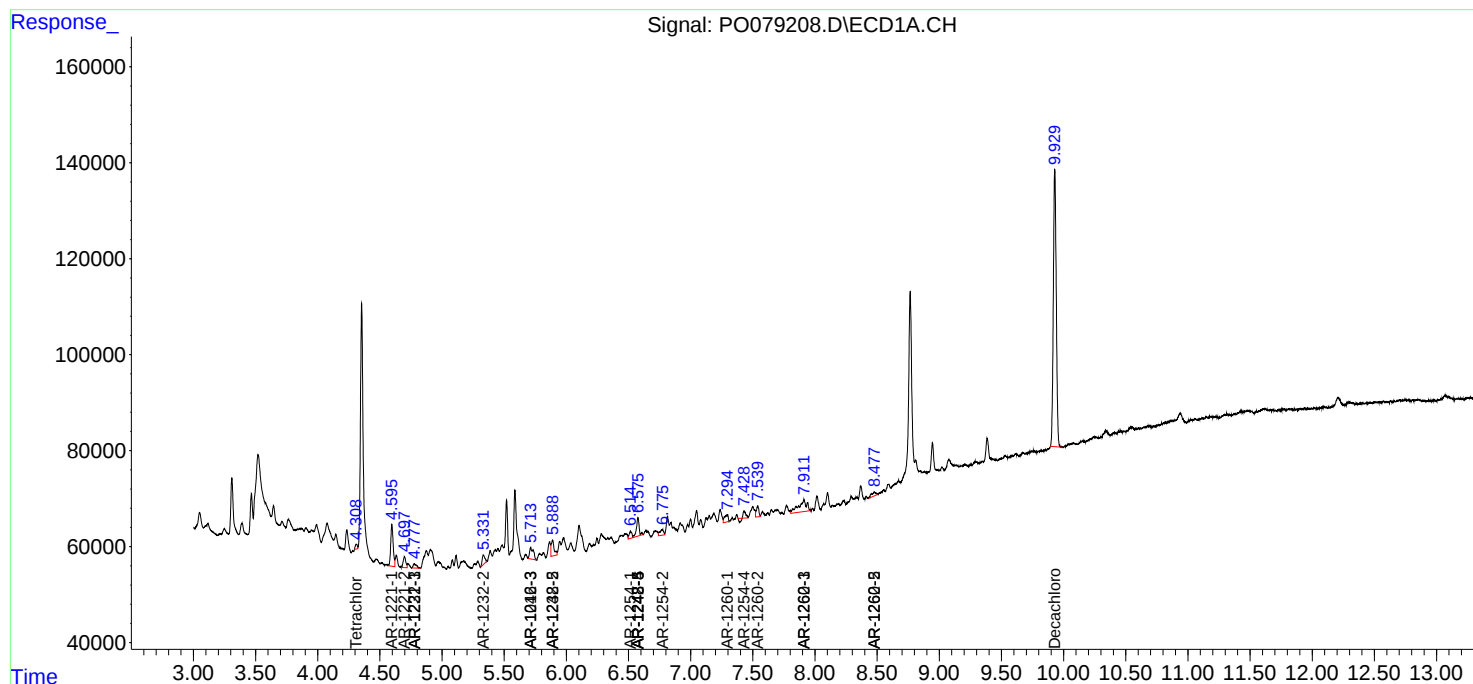
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

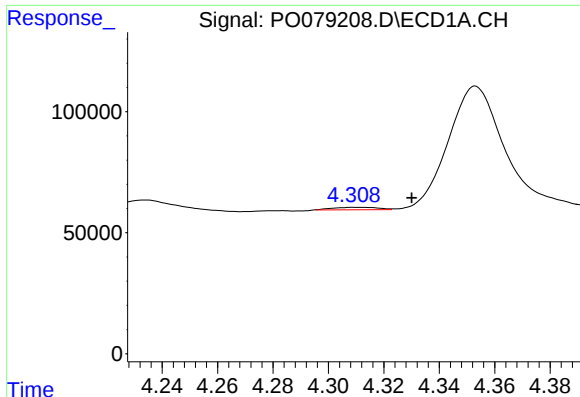
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062821\
Data File : P0079208.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jun 2021 12:29
Operator : DD\AJ
Sample : M2847-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 02:41:03 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

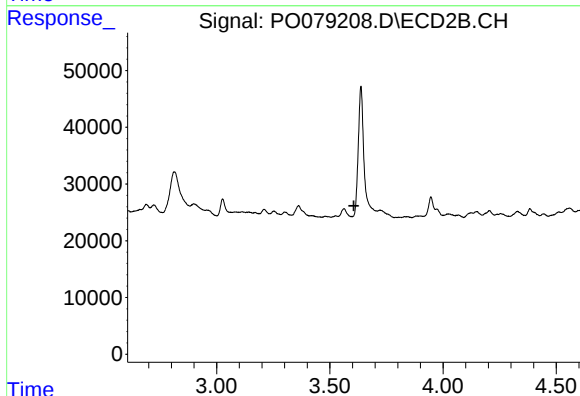




#1 Tetrachloro-m-xylene

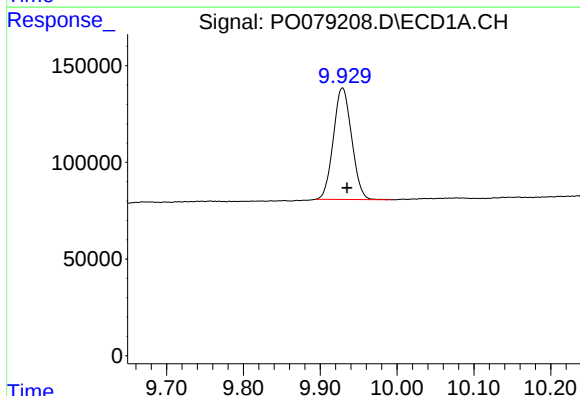
R.T.: 4.311 min
Delta R.T.: -0.019 min
Response: 11161
Conc: 0.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



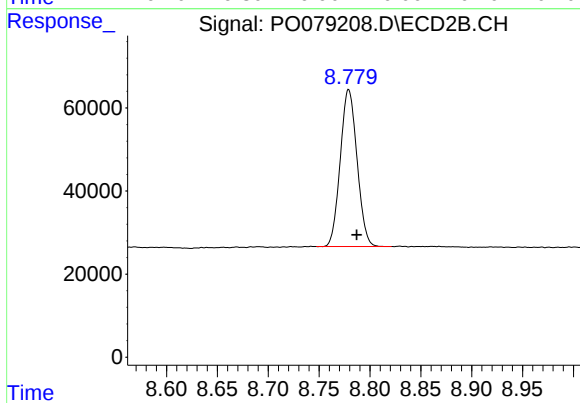
#1 Tetrachloro-m-xylene

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



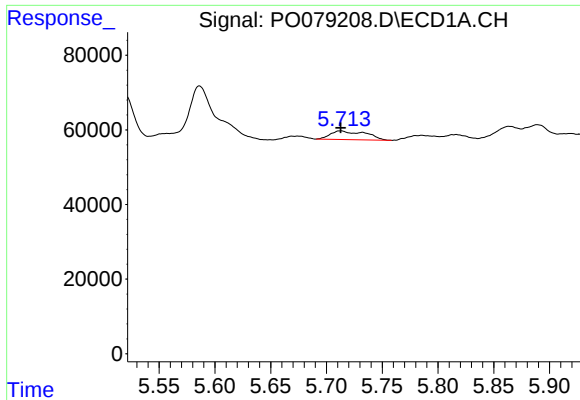
#2 Decachlorobiphenyl

R.T.: 9.929 min
Delta R.T.: -0.006 min
Response: 945019
Conc: 15.13 ng/ml



#2 Decachlorobiphenyl

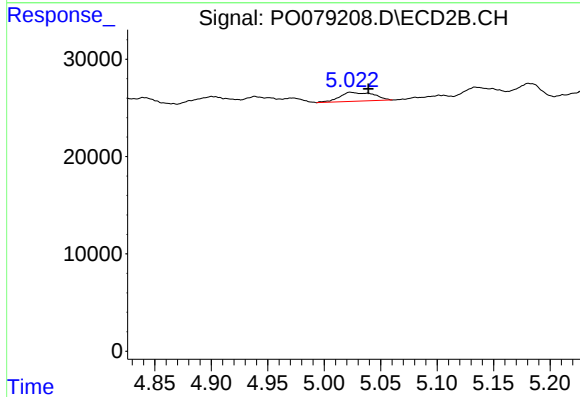
R.T.: 8.779 min
Delta R.T.: -0.008 min
Response: 433589
Conc: 14.55 ng/ml



#5 AR-1016-3

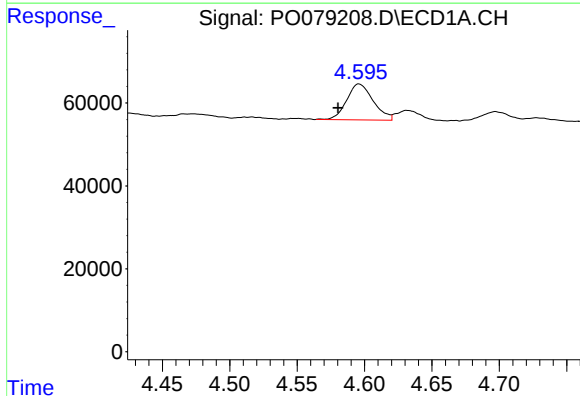
R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 50823
Conc: 20.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



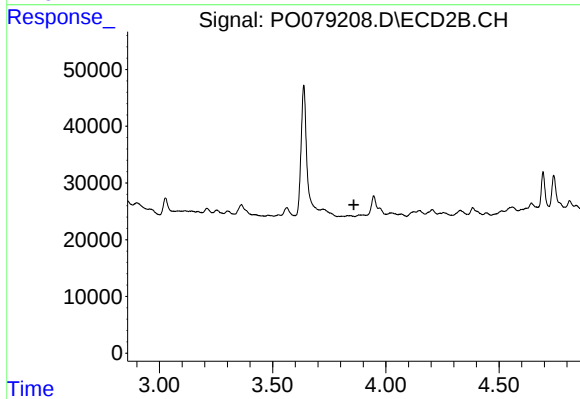
#5 AR-1016-3

R.T.: 5.023 min
Delta R.T.: -0.016 min
Response: 19270
Conc: 23.20 ng/ml



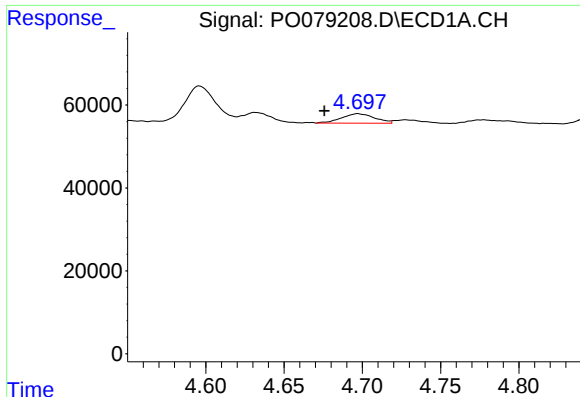
#8 AR-1221-1

R.T.: 4.596 min
Delta R.T.: 0.016 min
Response: 119126
Conc: 143.29 ng/ml



#8 AR-1221-1

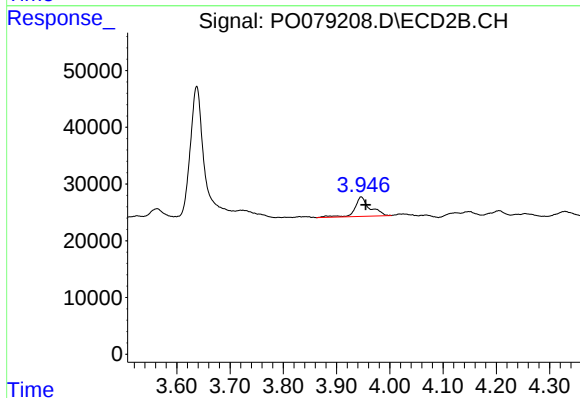
R.T.: 0.000 min
Exp R.T.: 3.858 min
Response: 0
Conc: N.D.



#9 AR-1221-2

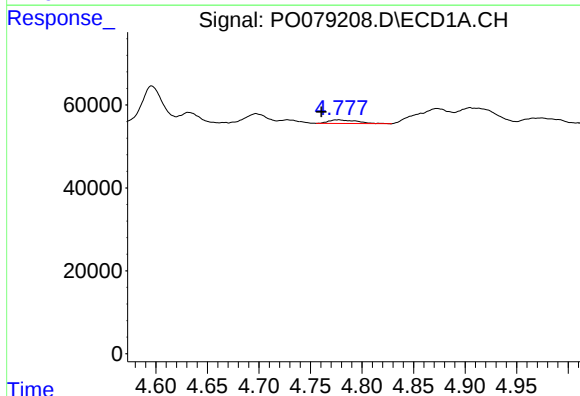
R.T.: 4.697 min
Delta R.T.: 0.022 min
Response: 33468
Conc: 54.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



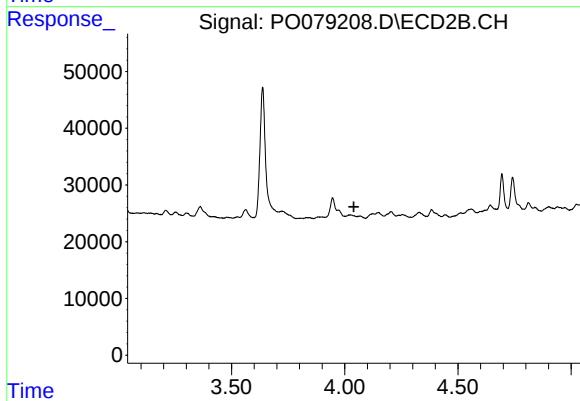
#9 AR-1221-2

R.T.: 3.946 min
Delta R.T.: -0.008 min
Response: 67339
Conc: 266.07 ng/ml



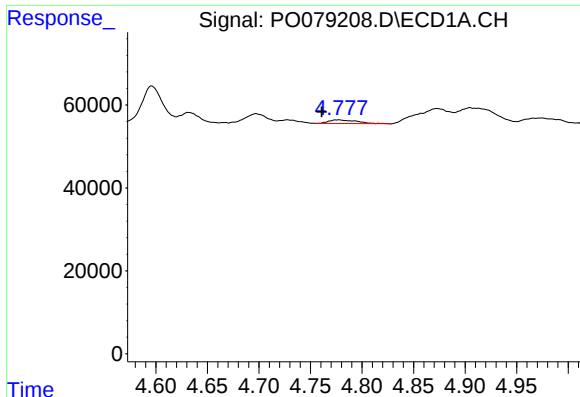
#10 AR-1221-3

R.T.: 4.777 min
Delta R.T.: 0.016 min
Response: 16898
Conc: 8.68 ng/ml



#10 AR-1221-3

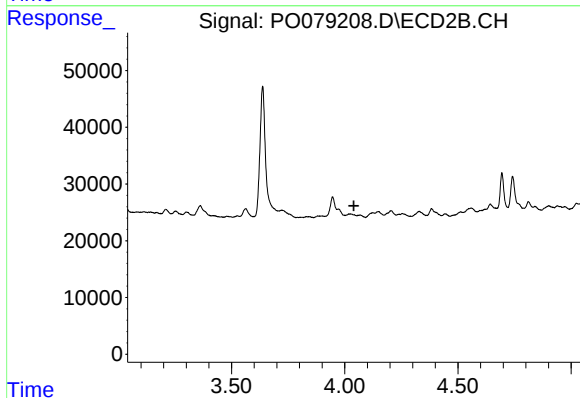
R.T.: 0.000 min
Exp R.T. : 4.040 min
Response: 0
Conc: N.D.



#11 AR-1232-1

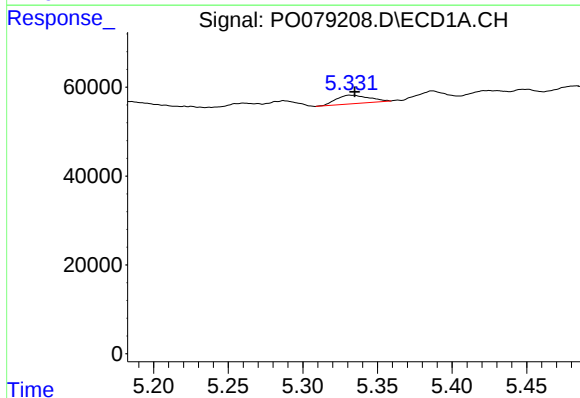
R.T.: 4.777 min
Delta R.T.: 0.016 min
Response: 16898
Conc: 10.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



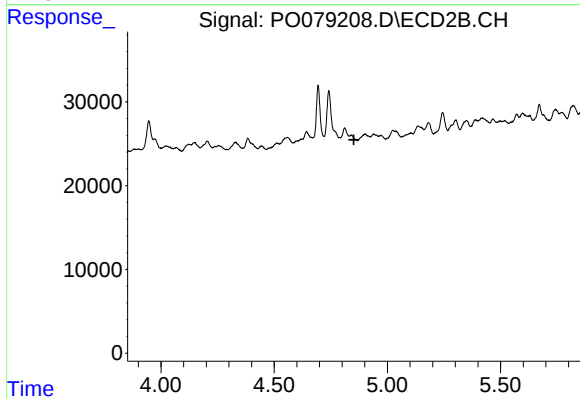
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.041 min
Response: 0
Conc: N.D.



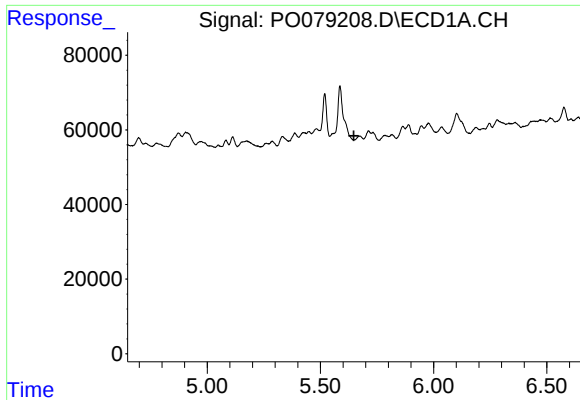
#12 AR-1232-2

R.T.: 5.333 min
Delta R.T.: -0.002 min
Response: 29295
Conc: 36.47 ng/ml



#12 AR-1232-2

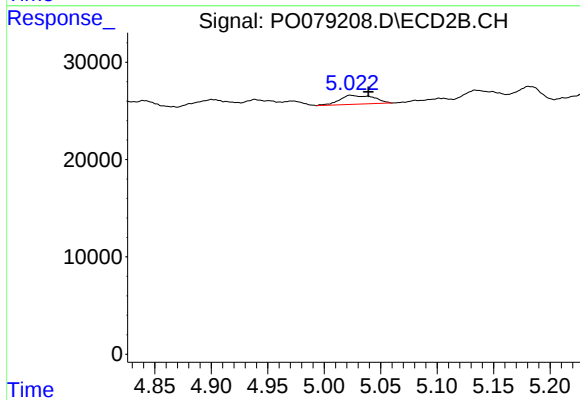
R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



#13 AR-1232-3

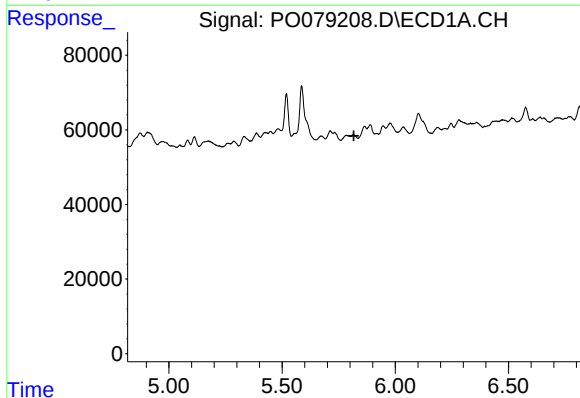
R.T.: 5.673 min
Delta R.T.: 0.026 min
Response: -2636
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



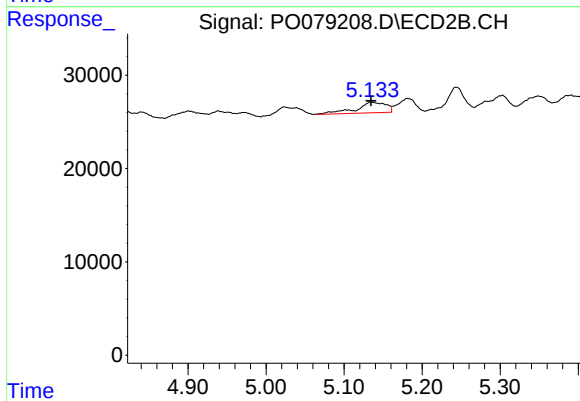
#13 AR-1232-3

R.T.: 5.023 min
Delta R.T.: -0.016 min
Response: 19270
Conc: 64.86 ng/ml



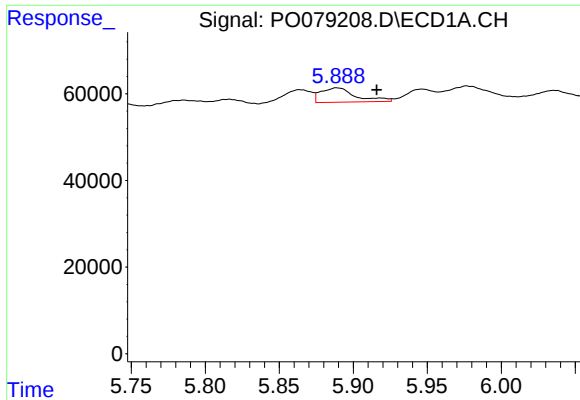
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.817 min
Response: 0
Conc: N.D.



#14 AR-1232-4

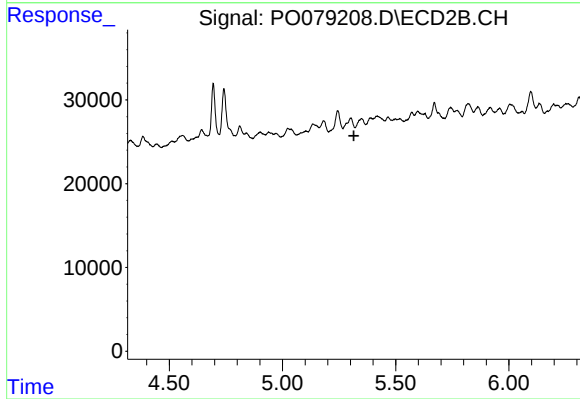
R.T.: 5.134 min
Delta R.T.: 0.000 min
Response: 30318
Conc: 108.62 ng/ml



#15 AR-1232-5

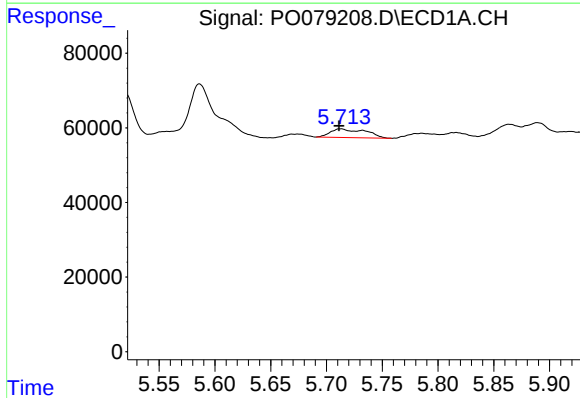
R.T.: 5.889 min
Delta R.T.: -0.027 min
Response: 54473
Conc: 105.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



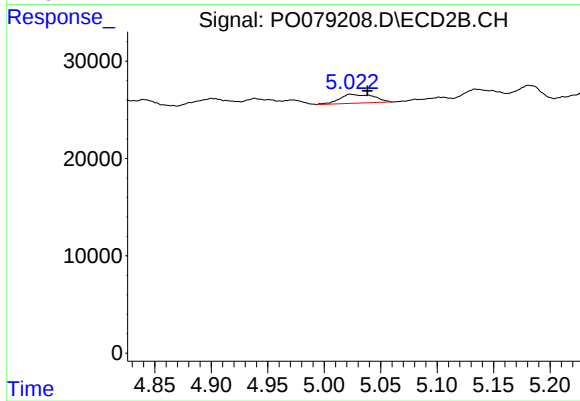
#15 AR-1232-5

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



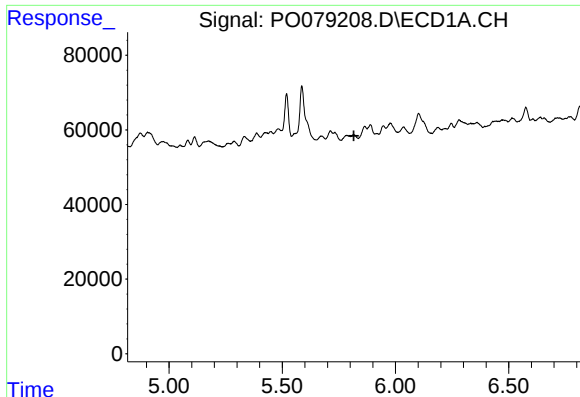
#18 AR-1242-3

R.T.: 5.713 min
Delta R.T.: 0.001 min
Response: 50823
Conc: 27.46 ng/ml



#18 AR-1242-3

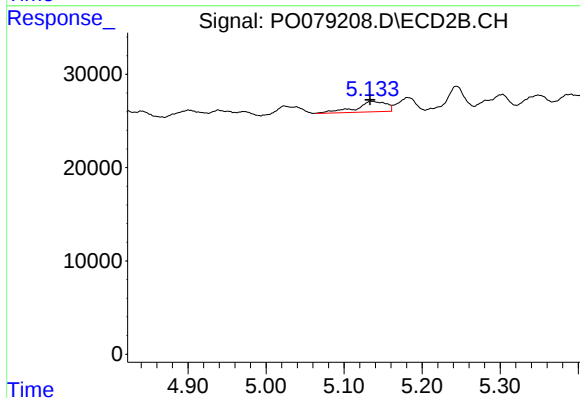
R.T.: 5.023 min
Delta R.T.: -0.015 min
Response: 19270
Conc: 31.48 ng/ml



#19 AR-1242-4

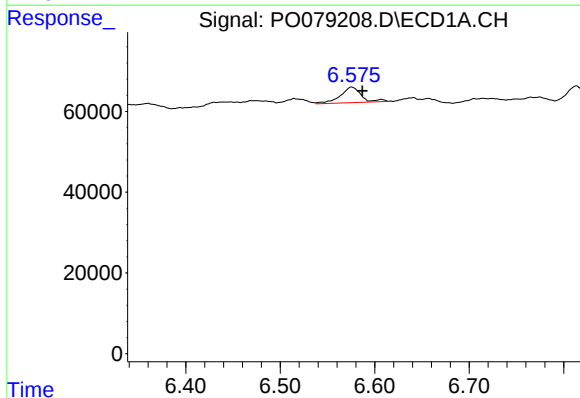
R.T.: 0.000 min
Exp R.T.: 5.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



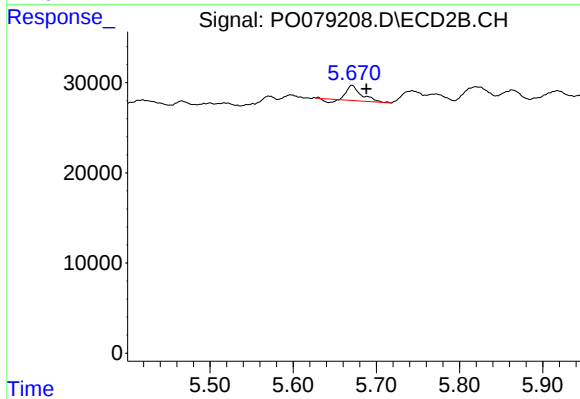
#19 AR-1242-4

R.T.: 5.134 min
Delta R.T.: 0.000 min
Response: 30318
Conc: 49.53 ng/ml



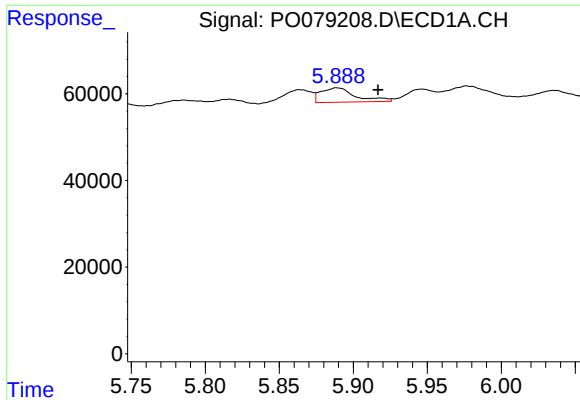
#20 AR-1242-5

R.T.: 6.576 min
Delta R.T.: -0.012 min
Response: 58266
Conc: 37.71 ng/ml



#20 AR-1242-5

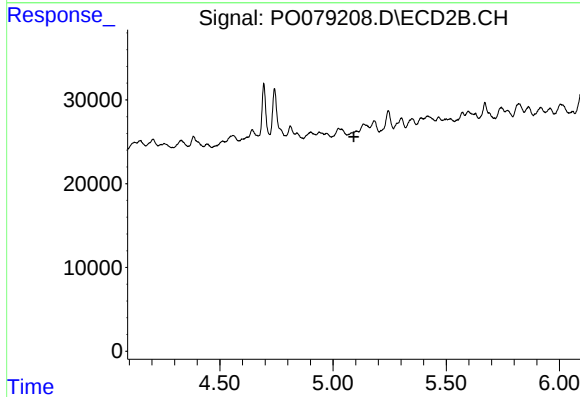
R.T.: 5.671 min
Delta R.T.: -0.017 min
Response: 18337
Conc: 23.45 ng/ml



#22 AR-1248-2

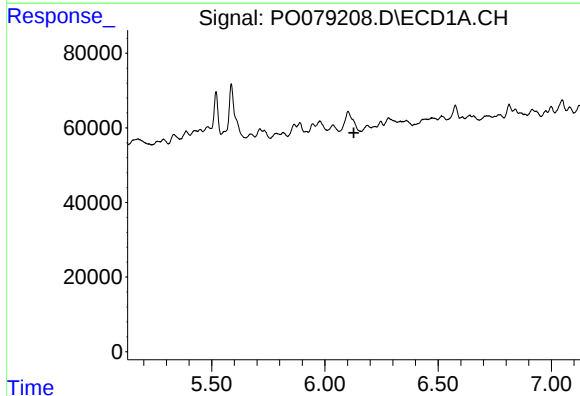
R.T.: 5.889 min
Delta R.T.: -0.028 min
Response: 54473
Conc: 24.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



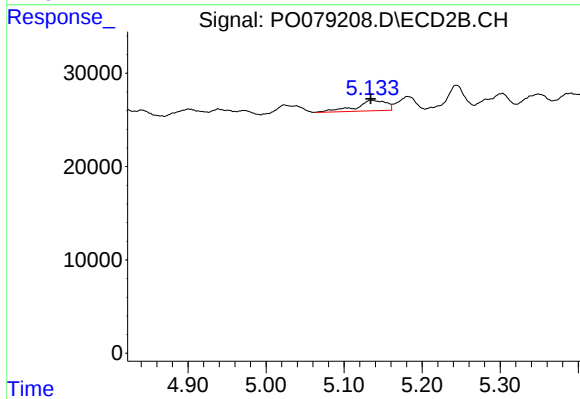
#22 AR-1248-2

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



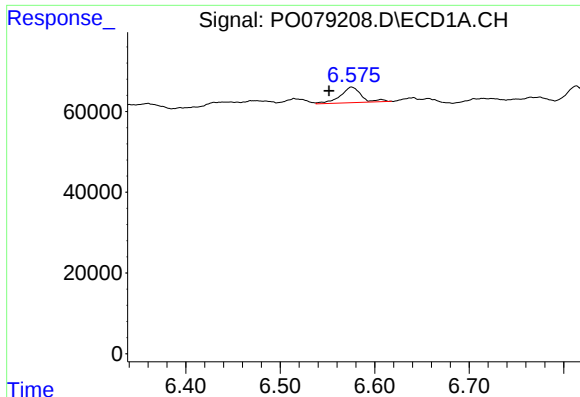
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.128 min
Response: 0
Conc: N.D.



#23 AR-1248-3

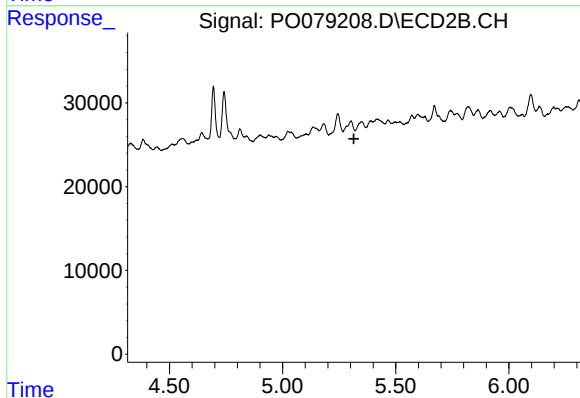
R.T.: 5.134 min
Delta R.T.: 0.000 min
Response: 30318
Conc: 30.54 ng/ml



#24 AR-1248-4

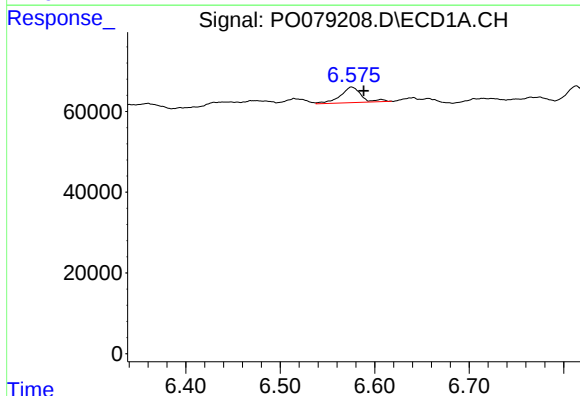
R.T.: 6.576 min
Delta R.T.: 0.024 min
Response: 58266
Conc: 21.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



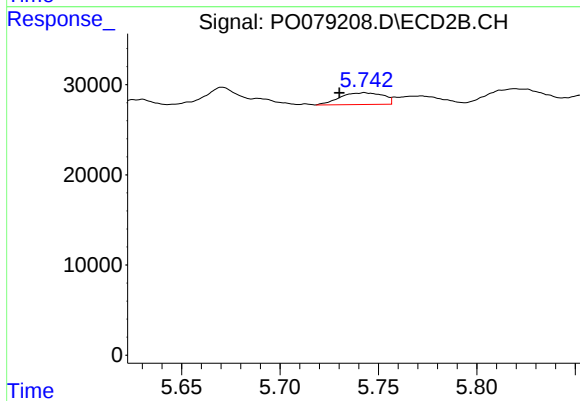
#24 AR-1248-4

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



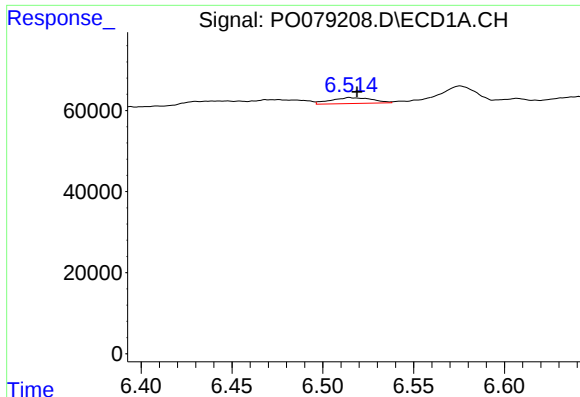
#25 AR-1248-5

R.T.: 6.576 min
Delta R.T.: -0.013 min
Response: 58266
Conc: 21.33 ng/ml



#25 AR-1248-5

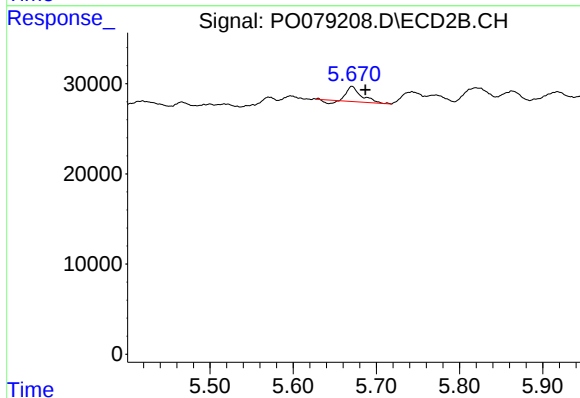
R.T.: 5.743 min
Delta R.T.: 0.013 min
Response: 19864
Conc: 18.45 ng/ml



#26 AR-1254-1

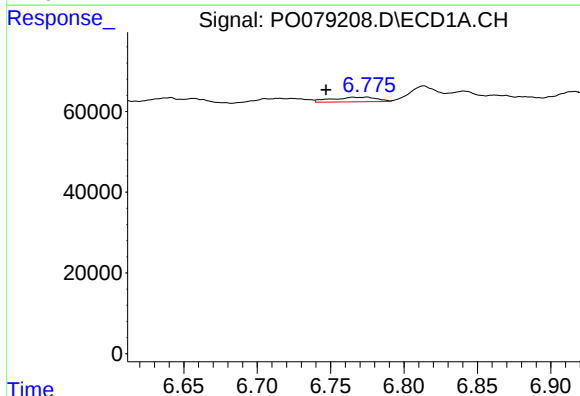
R.T.: 6.517 min
Delta R.T.: -0.002 min
Response: 22994
Conc: 8.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



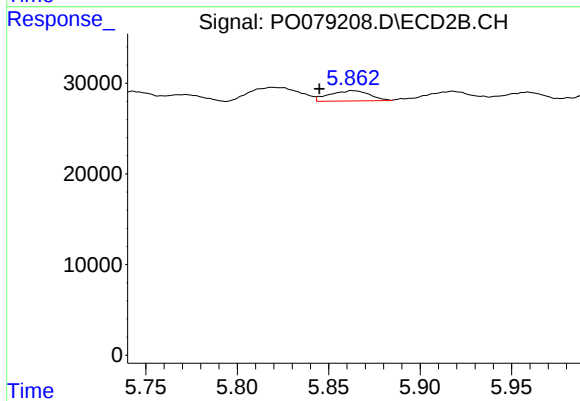
#26 AR-1254-1

R.T.: 5.671 min
Delta R.T.: -0.016 min
Response: 18337
Conc: 11.04 ng/ml



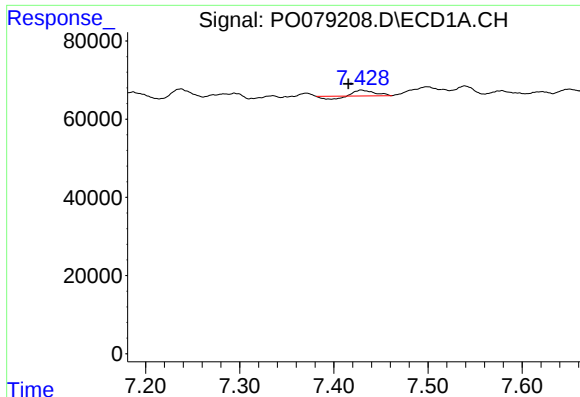
#27 AR-1254-2

R.T.: 6.770 min
Delta R.T.: 0.023 min
Response: 24850
Conc: 5.92 ng/ml



#27 AR-1254-2

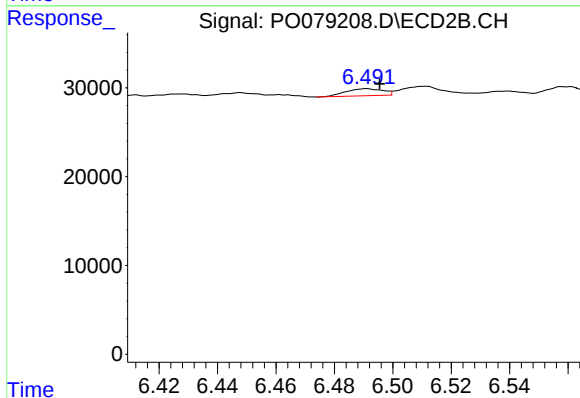
R.T.: 5.863 min
Delta R.T.: 0.018 min
Response: 17147
Conc: 11.64 ng/ml



#29 AR-1254-4

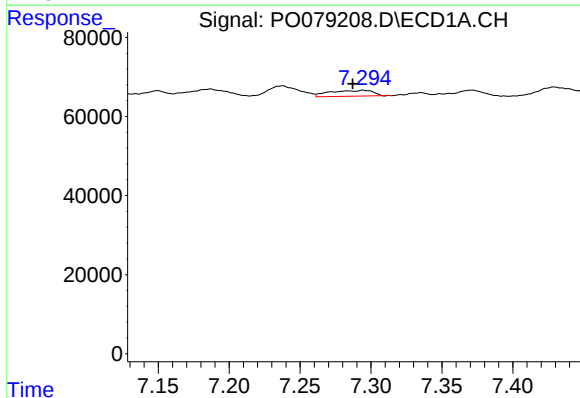
R.T.: 7.431 min
Delta R.T.: 0.016 min
Response: 12436
Conc: 4.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



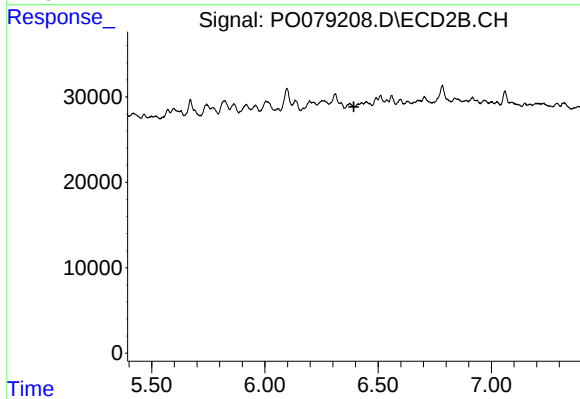
#29 AR-1254-4

R.T.: 6.491 min
Delta R.T.: -0.004 min
Response: 7025
Conc: 5.17 ng/ml



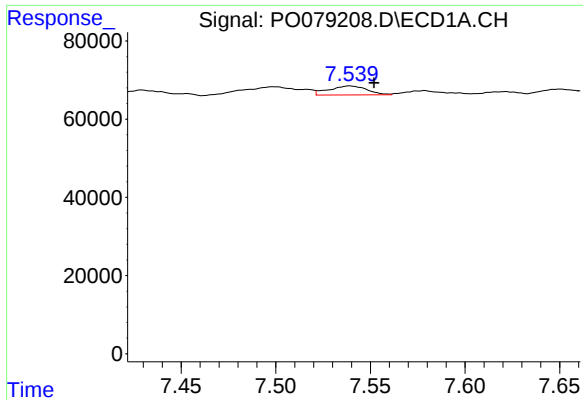
#31 AR-1260-1

R.T.: 7.291 min
Delta R.T.: 0.004 min
Response: 31091
Conc: 9.33 ng/ml



#31 AR-1260-1

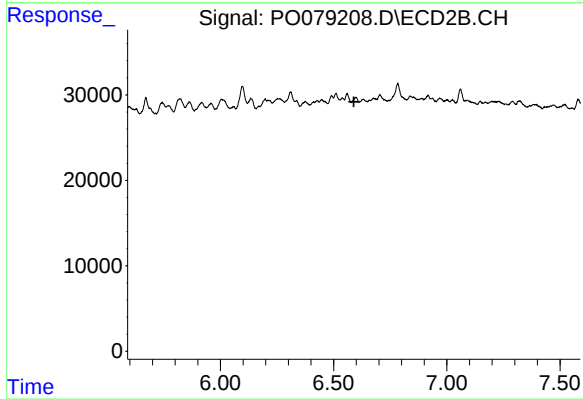
R.T.: 0.000 min
Exp R.T.: 6.393 min
Response: 0
Conc: N.D.



#32 AR-1260-2

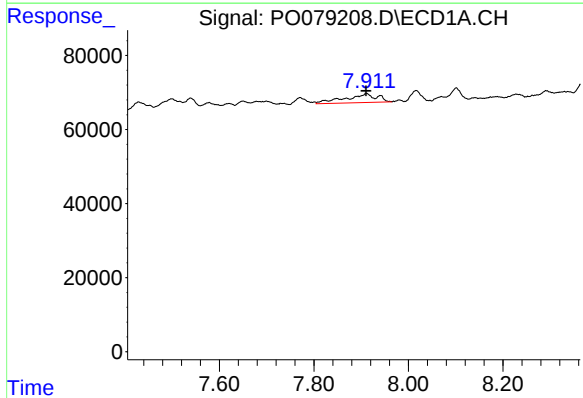
R.T.: 7.539 min
Delta R.T.: -0.013 min
Response: 32118
Conc: 8.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



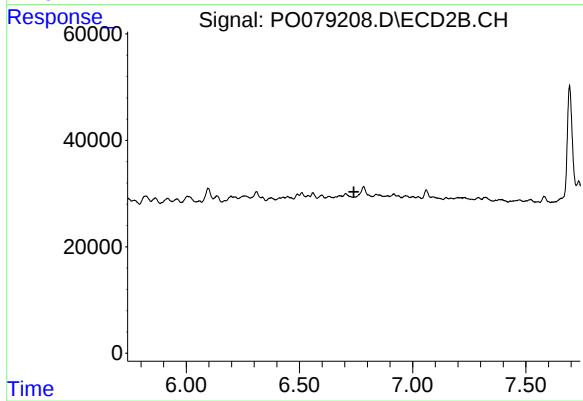
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.590 min
Response: 0
Conc: N.D.



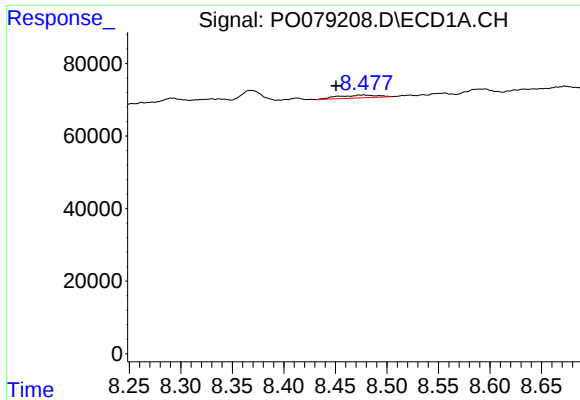
#33 AR-1260-3

R.T.: 7.911 min
Delta R.T.: 0.000 min
Response: 111971
Conc: 36.99 ng/ml



#33 AR-1260-3

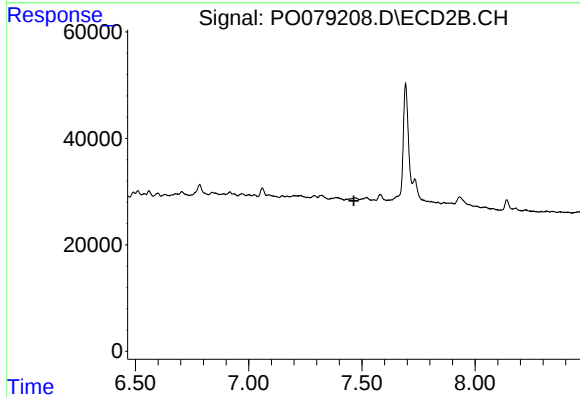
R.T.: 0.000 min
Exp R.T. : 6.740 min
Response: 0
Conc: N.D.



#35 AR-1260-5

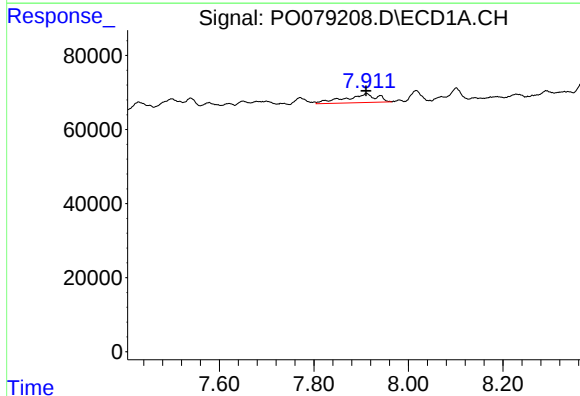
R.T.: 8.478 min
Delta R.T.: 0.027 min
Response: 20897
Conc: 3.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



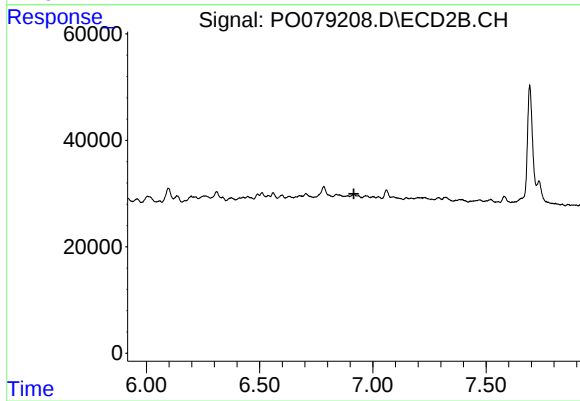
#35 AR-1260-5

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



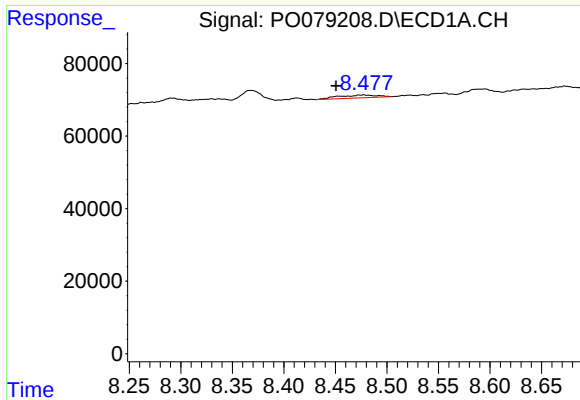
#36 AR-1262-1

R.T.: 7.911 min
Delta R.T.: 0.000 min
Response: 111971
Conc: 27.25 ng/ml



#36 AR-1262-1

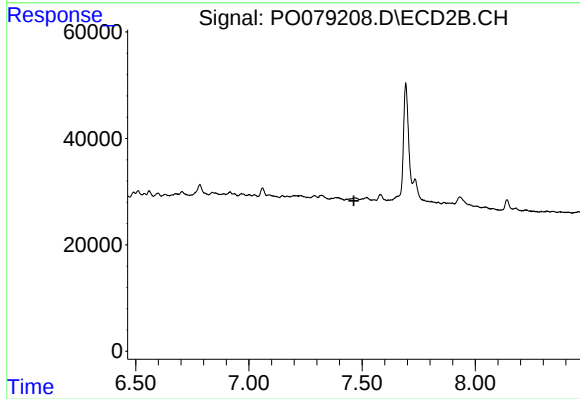
R.T.: 0.000 min
Exp R.T. : 6.916 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.478 min
Delta R.T.: 0.027 min
Response: 20897
Conc: 3.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

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