

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041621\
 Data File : P0077045.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Apr 2021 17:55
 Operator : AJ/MA
 Sample : M2043-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FS-WC-WATER

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 05:06:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 02 05:20:17 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...	4.899	3.896	475720	224596	5.115	4.476
2)	SA Decachlor...	10.869	9.137	190751	79920	2.060	1.647
Target Compounds							
3)	L1 AR-1016-1	0.000	5.130f	0	363572	N.D.	259.535 #
4)	L1 AR-1016-2	0.000	5.167	0	105903	N.D.	37.458 #
5)	L1 AR-1016-3	6.296f	5.344	49982	13477	17.522	10.279 #
7)	L1 AR-1016-5	0.000	5.629	0	18224	N.D.	13.529 #
8)	L2 AR-1221-1	5.152	0.000	203314	0	224.715	N.D. #
10)	L2 AR-1221-3	0.000	4.328	0	26515	N.D.	23.382 #
11)	L3 AR-1232-1	0.000	4.328f	0	26515	N.D.	28.683 #
12)	L3 AR-1232-2	5.919	5.167	123899	105903	137.138	92.881 #
13)	L3 AR-1232-3	0.000	5.344	0	13477	N.D.	26.179 #
14)	L3 AR-1232-4	0.000	5.438	0	38638	N.D.	82.186 #
15)	L3 AR-1232-5	0.000	5.629	0	18224	N.D.	36.695 #
16)	L4 AR-1242-1	0.000	5.130f	0	363572	N.D.	367.261 #
17)	L4 AR-1242-2	0.000	5.167	0	105903	N.D.	49.744 #
18)	L4 AR-1242-3	6.296f	5.344	49982	13477	22.507	14.462 #
19)	L4 AR-1242-4	0.000	5.438	0	38638	N.D.	39.949 #
20)	L4 AR-1242-5	7.201	0.000	1191153	0	608.503	N.D. #
21)	L5 AR-1248-1	0.000	5.130f	0	363572	N.D.	482.755 #
23)	L5 AR-1248-3	0.000	5.438	0	38638	N.D.	26.540 #
24)	L5 AR-1248-4	0.000	5.629	0	18224	N.D.	10.674 #
25)	L5 AR-1248-5	7.201	0.000	1191153	0	345.612	N.D. #
27)	L6 AR-1254-2	7.359	0.000	59183	0	11.551	N.D. #
28)	L6 AR-1254-3	7.757	6.598	58898	46318	10.688	13.105
29)	L6 AR-1254-4	8.031	0.000	84432	0	21.444	N.D. #
30)	L6 AR-1254-5	8.483f	7.239	570836	25182	129.791	7.725 #
31)	L7 AR-1260-1	0.000	6.713	0	50896	N.D.	19.478 #
36)	L8 AR-1262-1	0.000	7.239	0	25182	N.D.	14.227 #
38)	L8 AR-1262-3	0.000	8.087	0	17351	N.D.	6.898 #
41)	L9 AR-1268-1	0.000	8.087	0	17351	N.D.	2.360 #

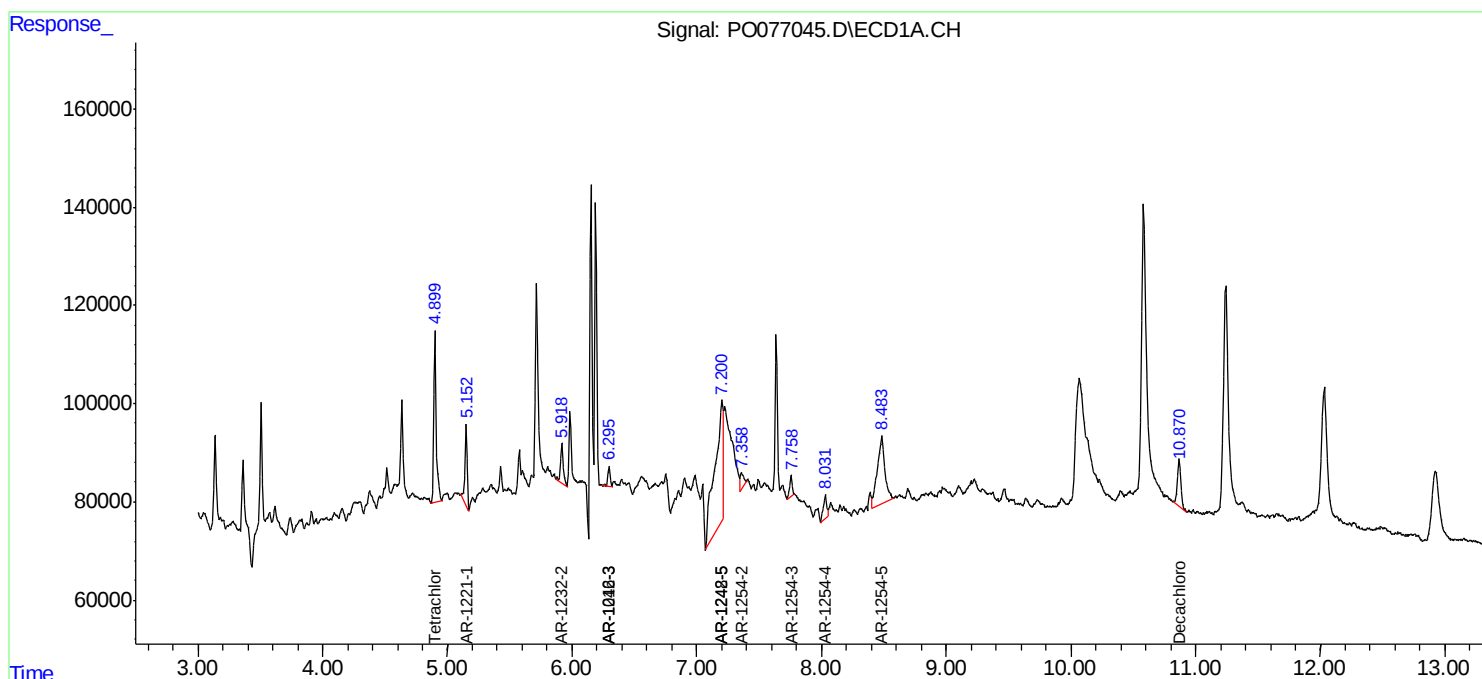
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

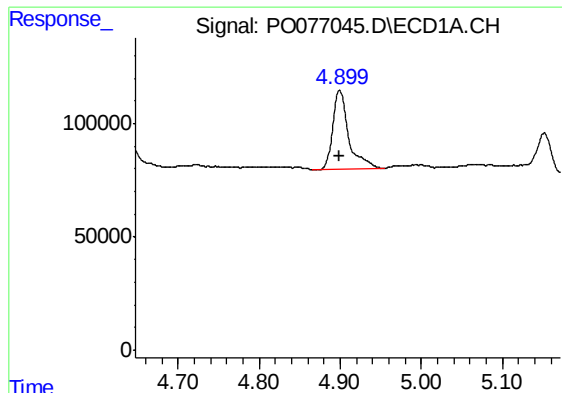
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041621\
Data File : PO077045.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Apr 2021 17:55
Operator : AJ/MA
Sample : M2043-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
FS-WC-WATER

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 05:06:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 02 05:20:17 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

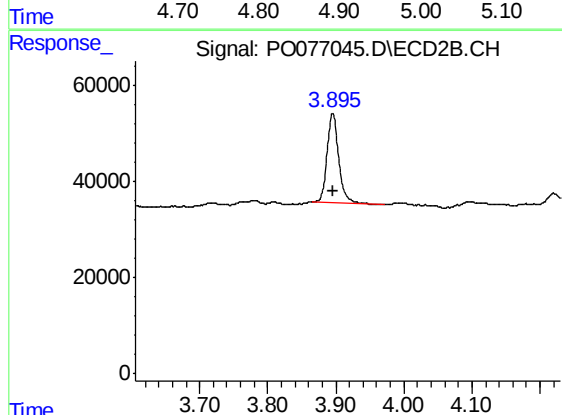




#1 Tetrachloro-m-xylene

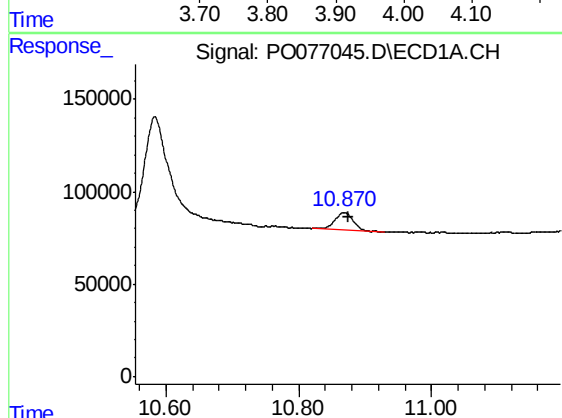
R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 475720
Conc: 5.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
FS-WC-WATER



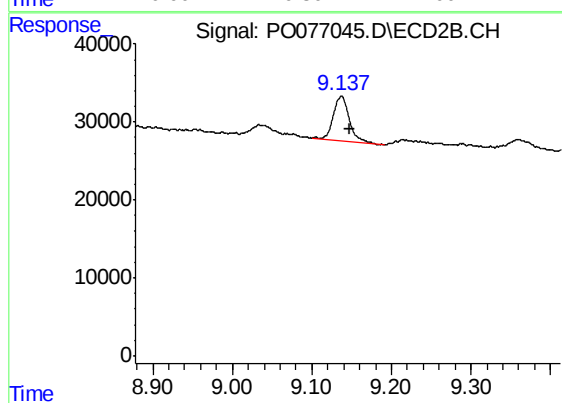
#1 Tetrachloro-m-xylene

R.T.: 3.896 min
Delta R.T.: -0.001 min
Response: 224596
Conc: 4.48 ng/ml



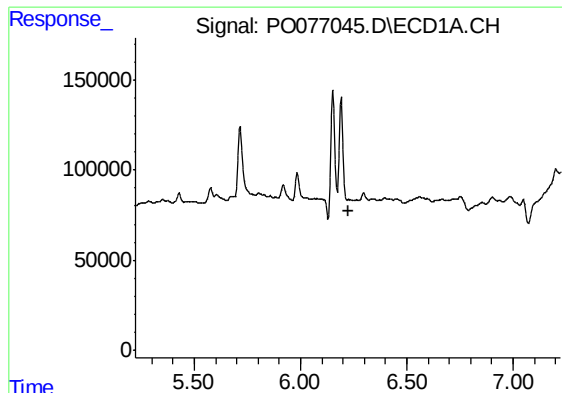
#2 Decachlorobiphenyl

R.T.: 10.869 min
Delta R.T.: -0.007 min
Response: 190751
Conc: 2.06 ng/ml



#2 Decachlorobiphenyl

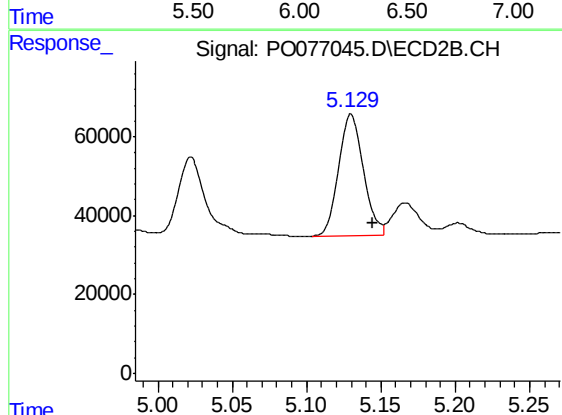
R.T.: 9.137 min
Delta R.T.: -0.010 min
Response: 79920
Conc: 1.65 ng/ml



#3 AR-1016-1

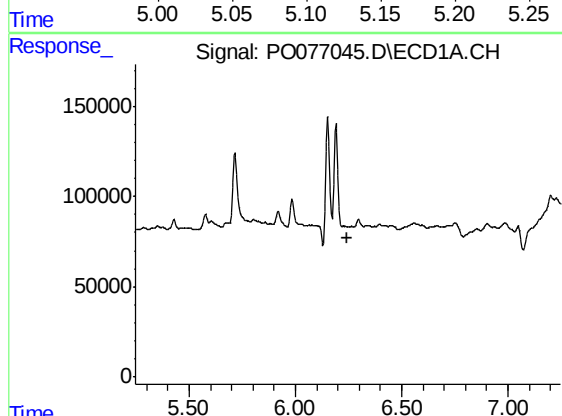
R.T.: 0.000 min
Exp R.T.: 6.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
FS-WC-WATER



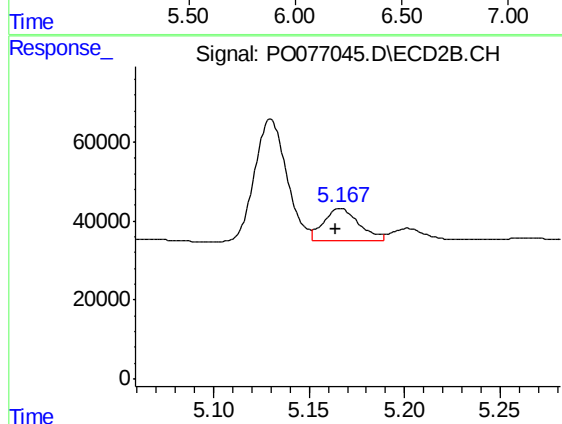
#3 AR-1016-1

R.T.: 5.130 min
Delta R.T.: -0.015 min
Response: 363572
Conc: 259.54 ng/ml



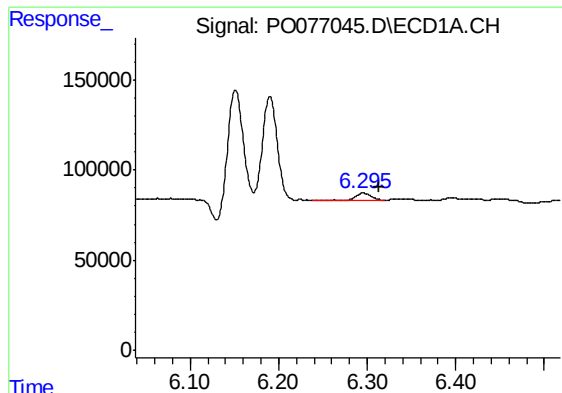
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.247 min
Response: 0
Conc: N.D.



#4 AR-1016-2

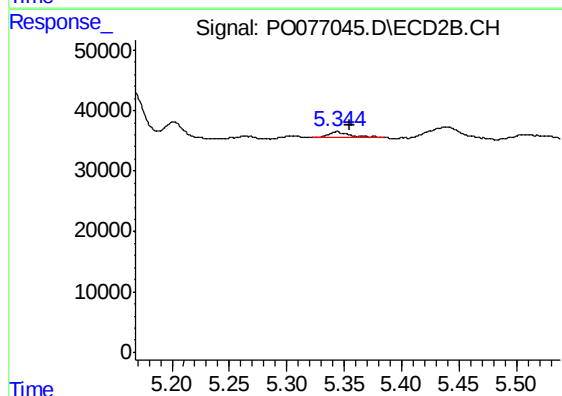
R.T.: 5.167 min
Delta R.T.: 0.002 min
Response: 105903
Conc: 37.46 ng/ml



#5 AR-1016-3

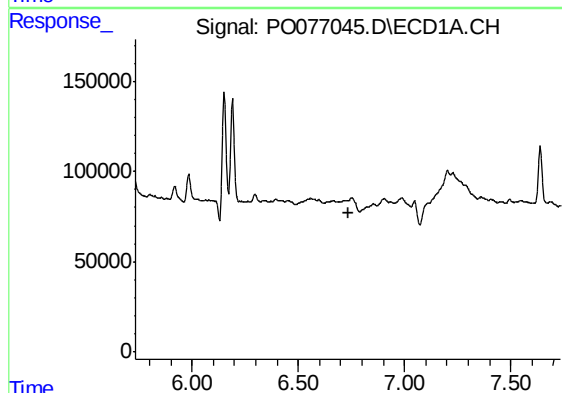
R.T.: 6.296 min
Delta R.T.: -0.017 min
Response: 49982
Conc: 17.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
FS-WC-WATER



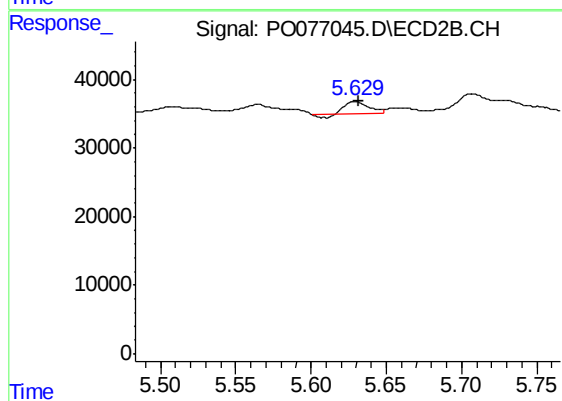
#5 AR-1016-3

R.T.: 5.344 min
Delta R.T.: -0.011 min
Response: 13477
Conc: 10.28 ng/ml



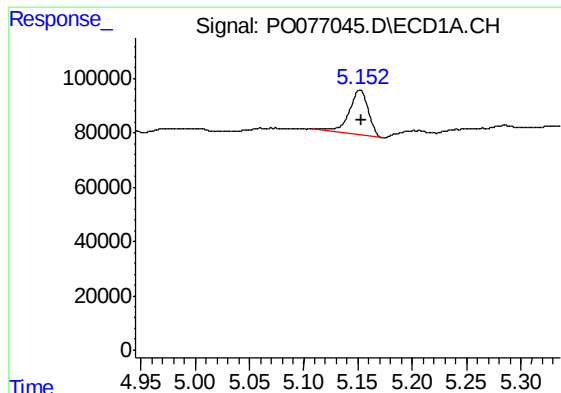
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.734 min
Response: 0
Conc: N.D.



#7 AR-1016-5

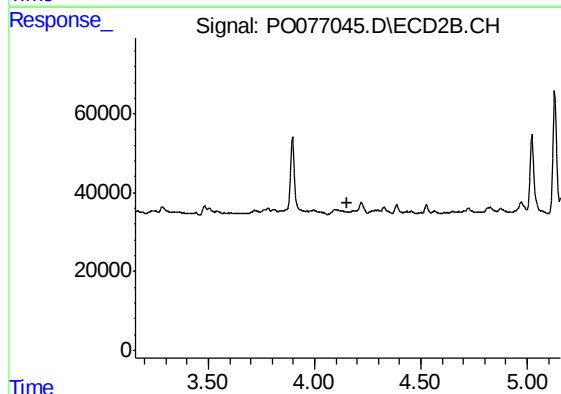
R.T.: 5.629 min
Delta R.T.: -0.003 min
Response: 18224
Conc: 13.53 ng/ml



#8 AR-1221-1

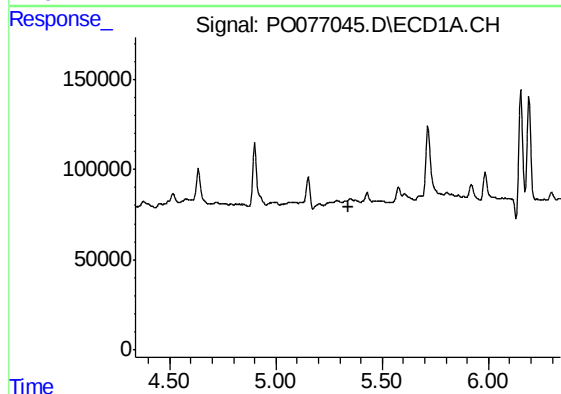
R.T.: 5.152 min
Delta R.T.: -0.001 min
Response: 203314
Conc: 224.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
FS-WC-WATER



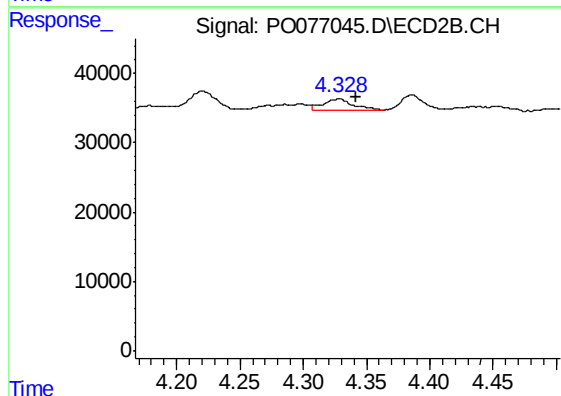
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.157 min
Response: 0
Conc: N.D.



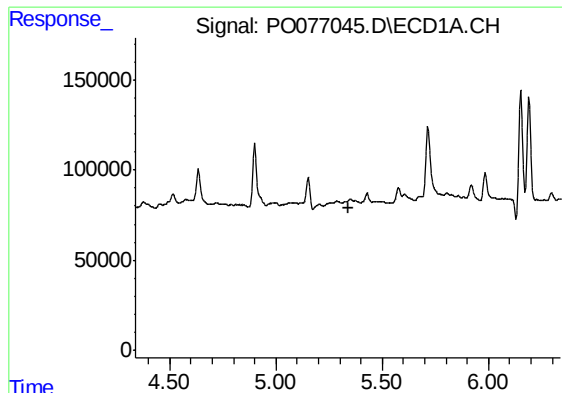
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.339 min
Response: 0
Conc: N.D.



#10 AR-1221-3

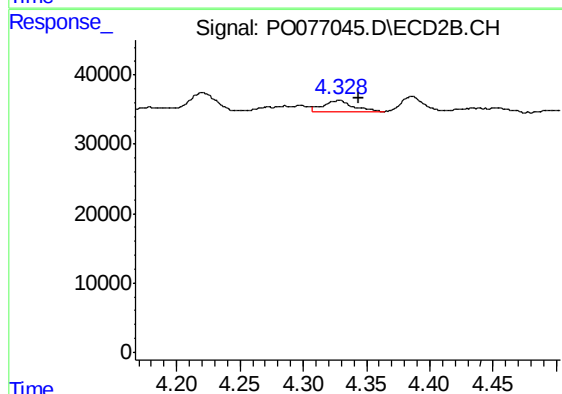
R.T.: 4.328 min
Delta R.T.: -0.014 min
Response: 26515
Conc: 23.38 ng/ml



#11 AR-1232-1

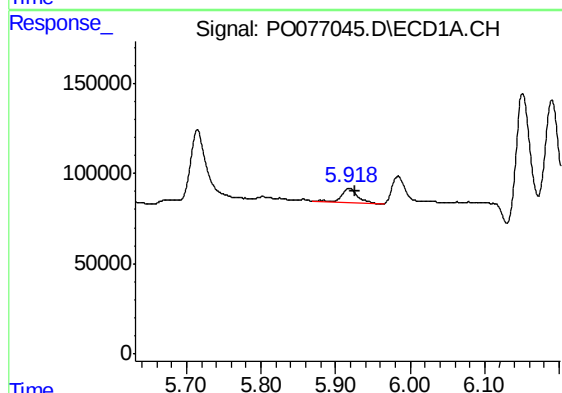
R.T.: 0.000 min
Exp R.T.: 5.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
FS-WC-WATER



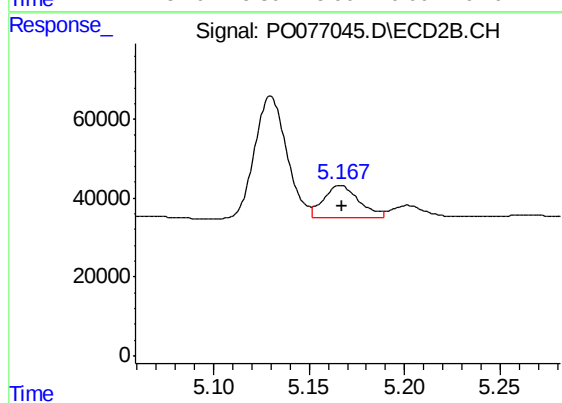
#11 AR-1232-1

R.T.: 4.328 min
Delta R.T.: -0.015 min
Response: 26515
Conc: 28.68 ng/ml



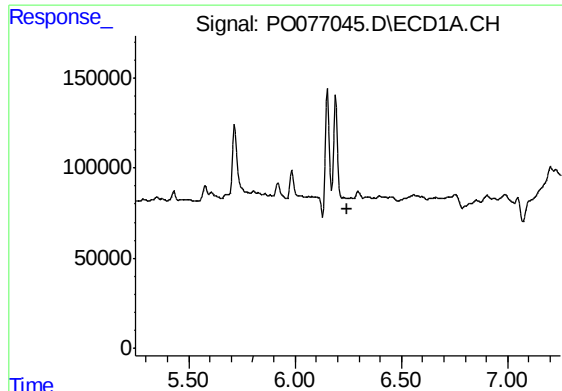
#12 AR-1232-2

R.T.: 5.919 min
Delta R.T.: -0.008 min
Response: 123899
Conc: 137.14 ng/ml



#12 AR-1232-2

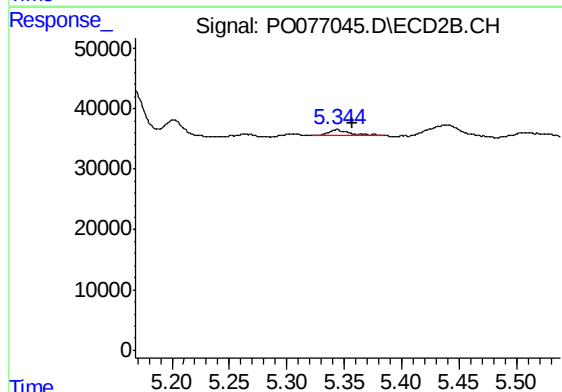
R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 105903
Conc: 92.88 ng/ml



#13 AR-1232-3

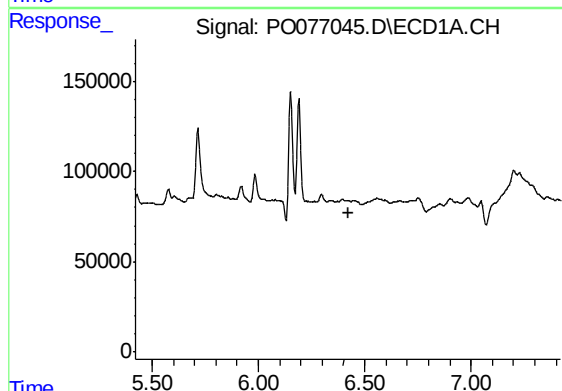
R.T.: 0.000 min
Exp R.T. : 6.248 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
FS-WC-WATER



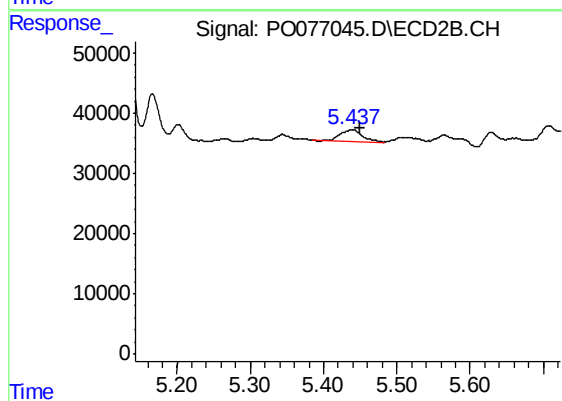
#13 AR-1232-3

R.T.: 5.344 min
Delta R.T.: -0.013 min
Response: 13477
Conc: 26.18 ng/ml



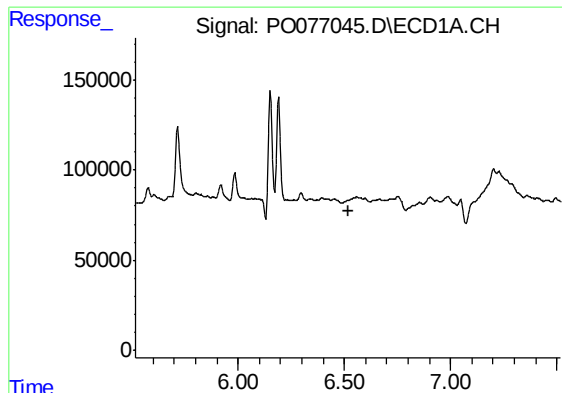
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.421 min
Response: 0
Conc: N.D.



#14 AR-1232-4

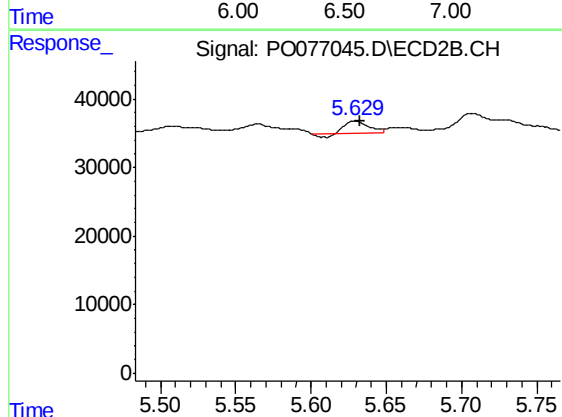
R.T.: 5.438 min
Delta R.T.: -0.012 min
Response: 38638
Conc: 82.19 ng/ml



#15 AR-1232-5

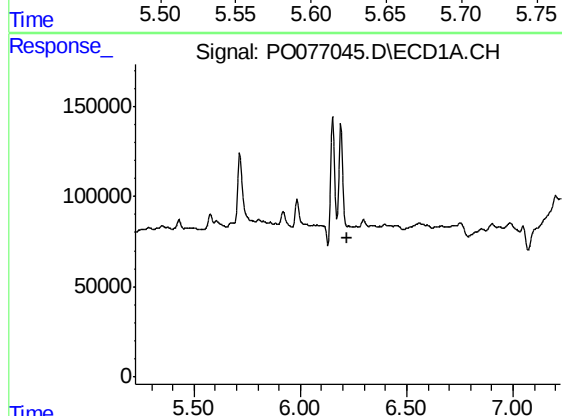
R.T.: 0.000 min
Exp R.T. : 6.517 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
FS-WC-WATER



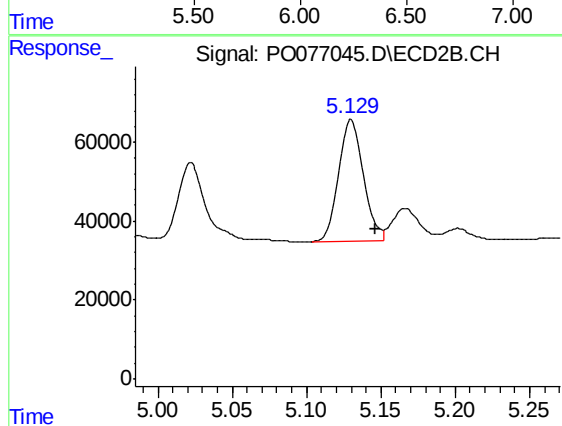
#15 AR-1232-5

R.T.: 5.629 min
Delta R.T.: -0.004 min
Response: 18224
Conc: 36.69 ng/ml



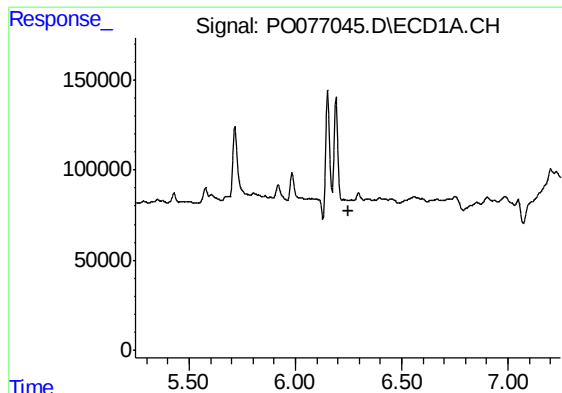
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.224 min
Response: 0
Conc: N.D.



#16 AR-1242-1

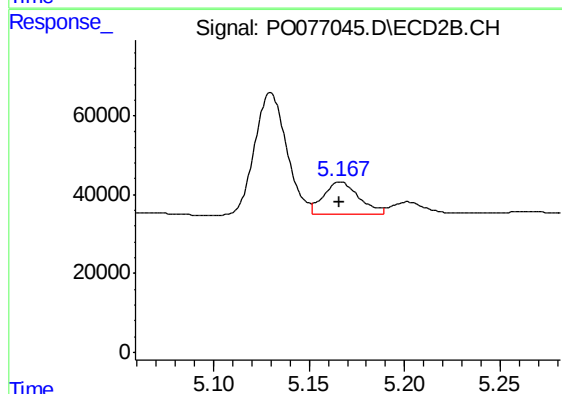
R.T.: 5.130 min
Delta R.T.: -0.016 min
Response: 363572
Conc: 367.26 ng/ml



#17 AR-1242-2

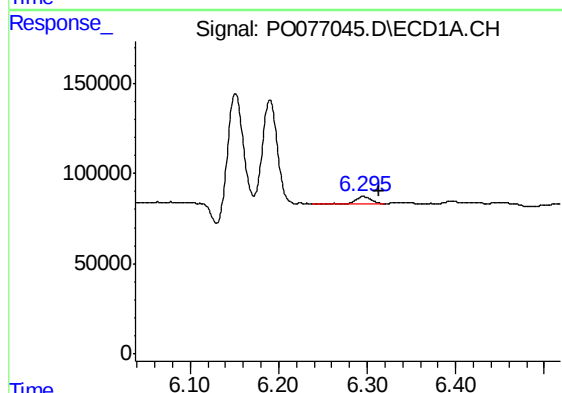
R.T.: 0.000 min
Exp R.T.: 6.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
FS-WC-WATER



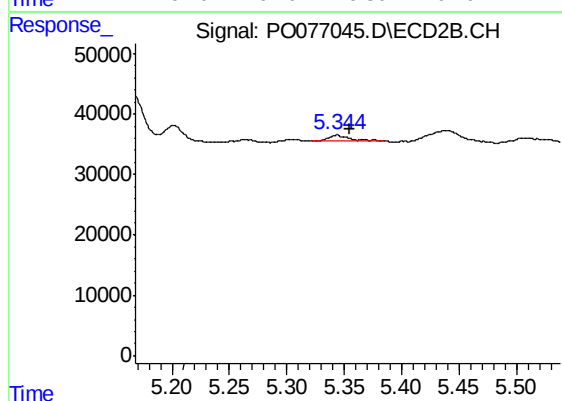
#17 AR-1242-2

R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 105903
Conc: 49.74 ng/ml



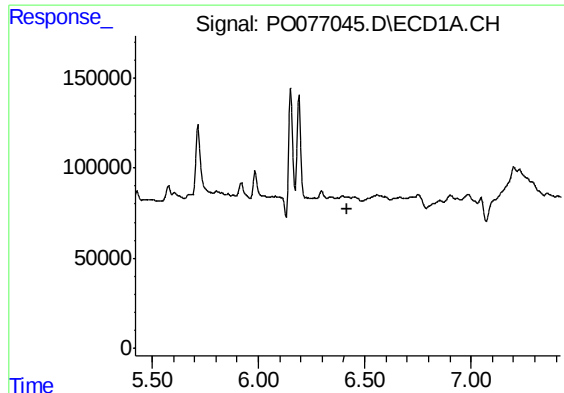
#18 AR-1242-3

R.T.: 6.296 min
Delta R.T.: -0.018 min
Response: 49982
Conc: 22.51 ng/ml



#18 AR-1242-3

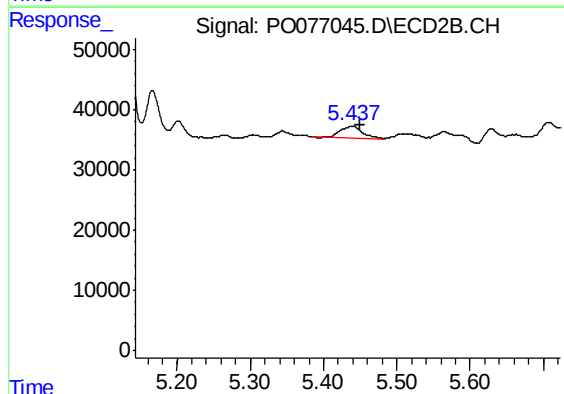
R.T.: 5.344 min
Delta R.T.: -0.011 min
Response: 13477
Conc: 14.46 ng/ml



#19 AR-1242-4

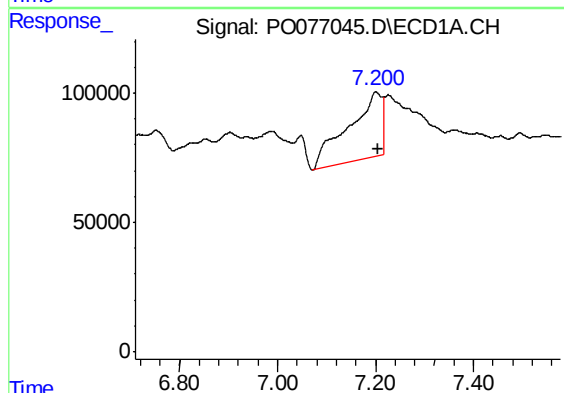
R.T.: 0.000 min
Exp R.T. : 6.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
FS-WC-WATER



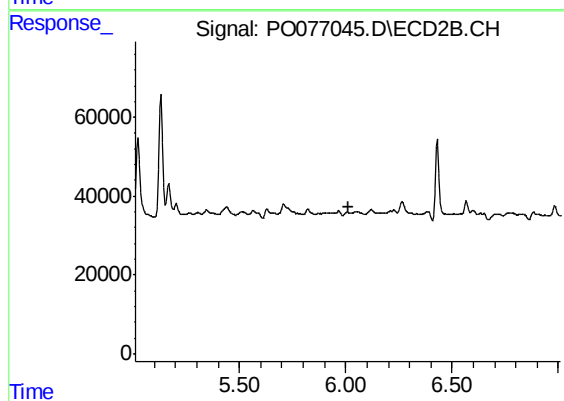
#19 AR-1242-4

R.T.: 5.438 min
Delta R.T.: -0.011 min
Response: 38638
Conc: 39.95 ng/ml



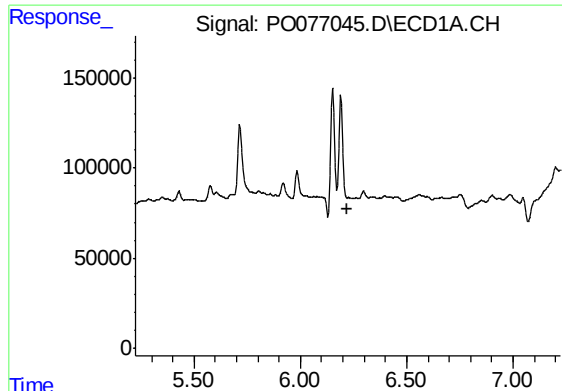
#20 AR-1242-5

R.T.: 7.201 min
Delta R.T.: -0.003 min
Response: 1191153
Conc: 608.50 ng/ml



#20 AR-1242-5

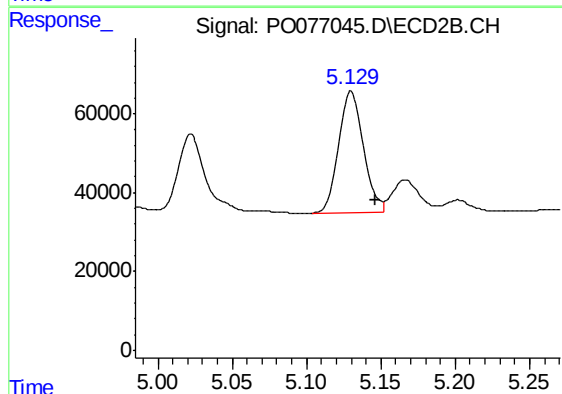
R.T.: 0.000 min
Exp R.T. : 6.011 min
Response: 0
Conc: N.D.



#21 AR-1248-1

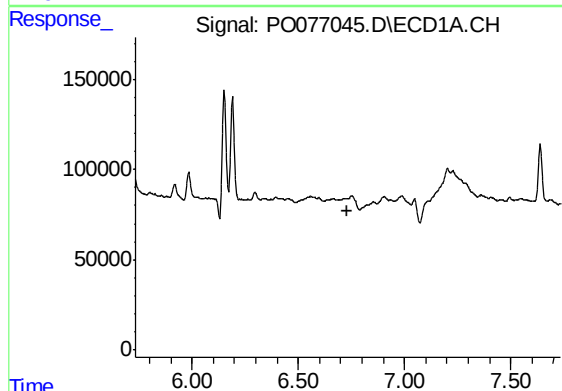
R.T.: 0.000 min
Exp R.T. : 6.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
FS-WC-WATER



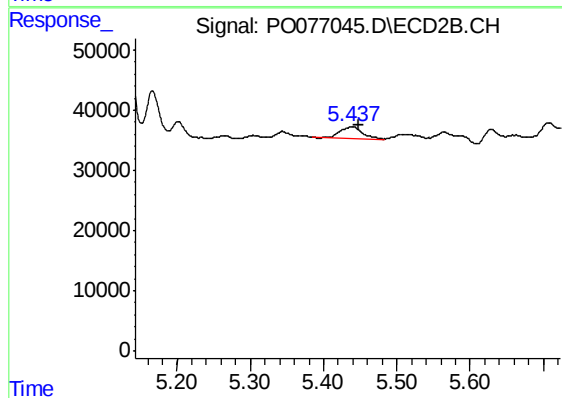
#21 AR-1248-1

R.T.: 5.130 min
Delta R.T.: -0.017 min
Response: 363572
Conc: 482.75 ng/ml



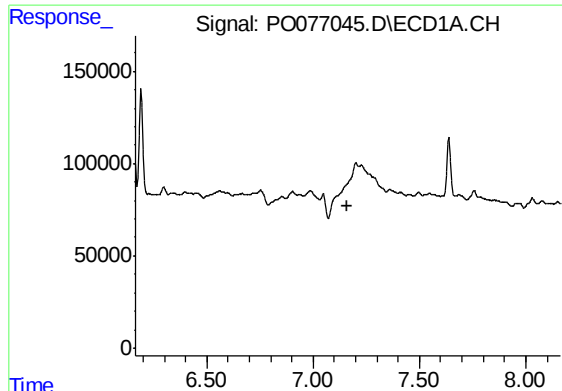
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.734 min
Response: 0
Conc: N.D.



#23 AR-1248-3

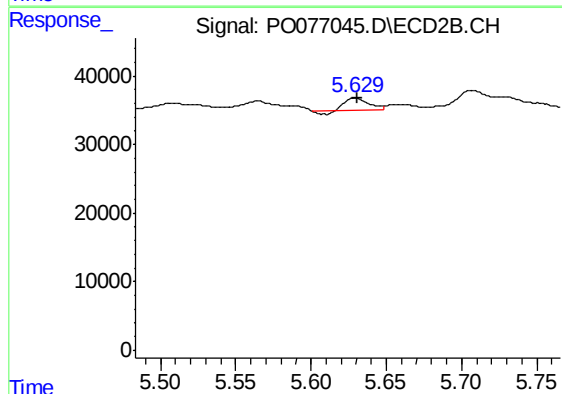
R.T.: 5.438 min
Delta R.T.: -0.011 min
Response: 38638
Conc: 26.54 ng/ml



#24 AR-1248-4

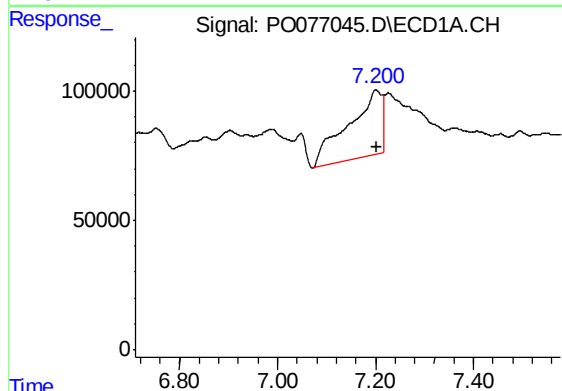
R.T.: 0.000 min
Exp R.T. : 7.164 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
FS-WC-WATER



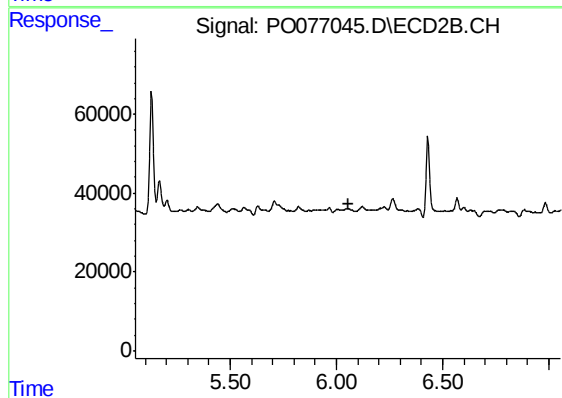
#24 AR-1248-4

R.T.: 5.629 min
Delta R.T.: -0.002 min
Response: 18224
Conc: 10.67 ng/ml



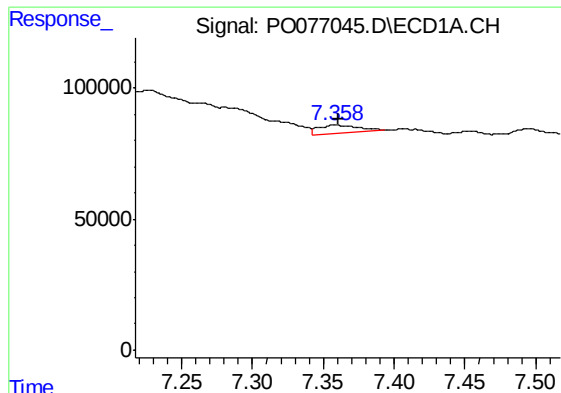
#25 AR-1248-5

R.T.: 7.201 min
Delta R.T.: -0.002 min
Response: 1191153
Conc: 345.61 ng/ml



#25 AR-1248-5

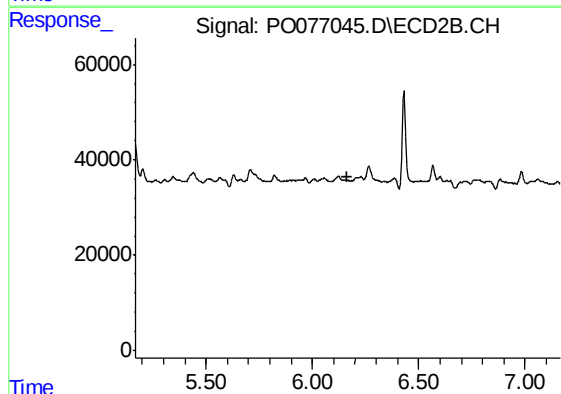
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#27 AR-1254-2

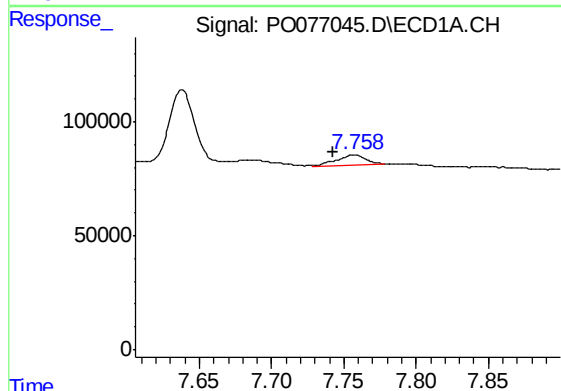
R.T.: 7.359 min
Delta R.T.: -0.002 min
Response: 59183
Conc: 11.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
FS-WC-WATER



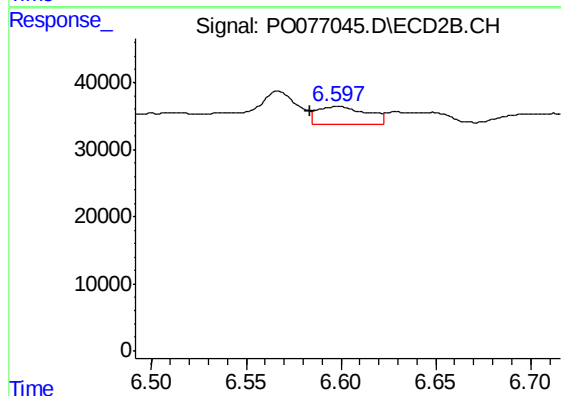
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.167 min
Response: 0
Conc: N.D.



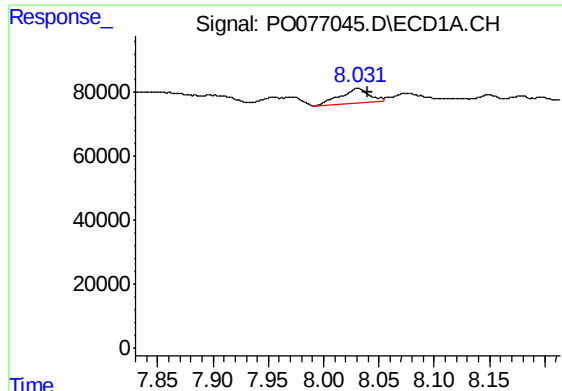
#28 AR-1254-3

R.T.: 7.757 min
Delta R.T.: 0.015 min
Response: 58898
Conc: 10.69 ng/ml



#28 AR-1254-3

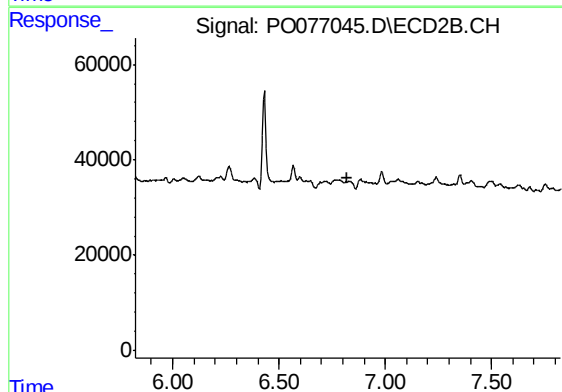
R.T.: 6.598 min
Delta R.T.: 0.015 min
Response: 46318
Conc: 13.11 ng/ml



#29 AR-1254-4

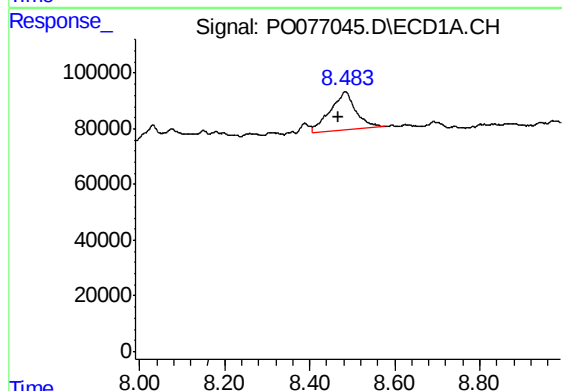
R.T.: 8.031 min
Delta R.T.: -0.009 min
Response: 84432
Conc: 21.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
FS-WC-WATER



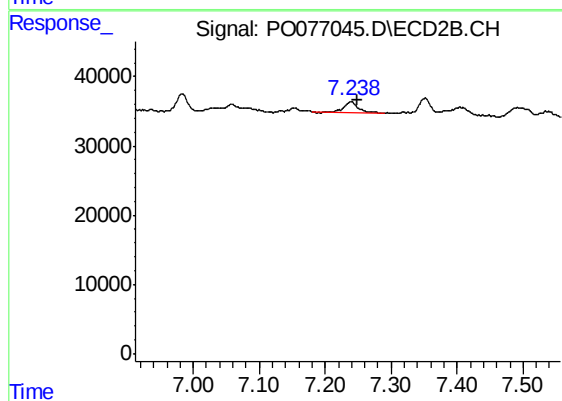
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.824 min
Response: 0
Conc: N.D.



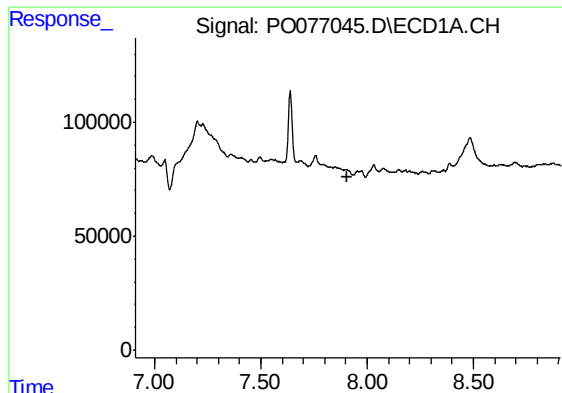
#30 AR-1254-5

R.T.: 8.483 min
Delta R.T.: 0.017 min
Response: 570836
Conc: 129.79 ng/ml



#30 AR-1254-5

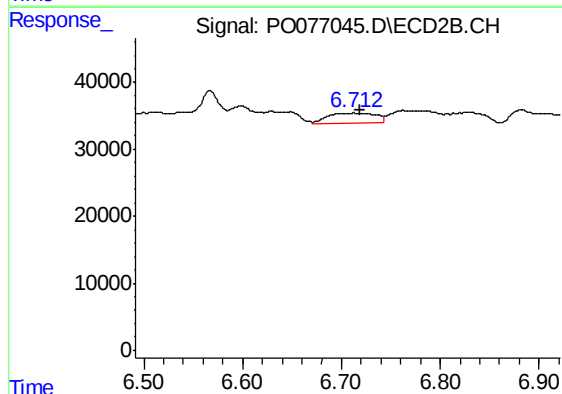
R.T.: 7.239 min
Delta R.T.: -0.010 min
Response: 25182
Conc: 7.72 ng/ml



#31 AR-1260-1

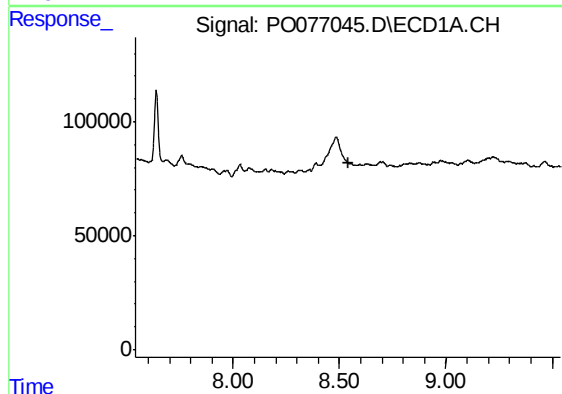
R.T.: 0.000 min
Exp R.T. : 7.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
FS-WC-WATER



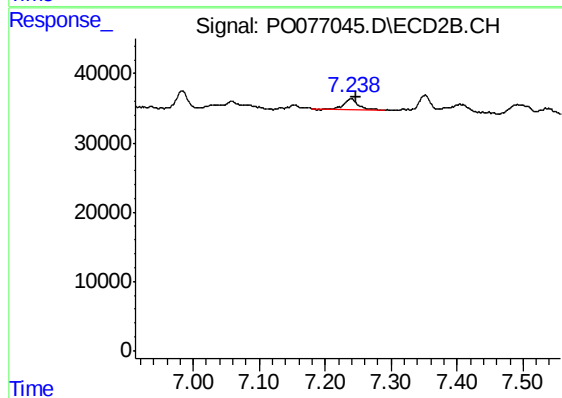
#31 AR-1260-1

R.T.: 6.713 min
Delta R.T.: -0.006 min
Response: 50896
Conc: 19.48 ng/ml



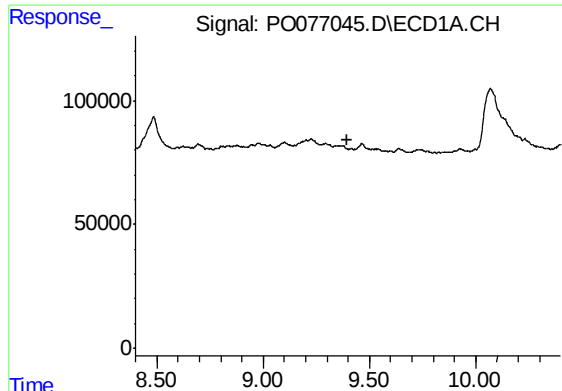
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.540 min
Response: 0
Conc: N.D.



#36 AR-1262-1

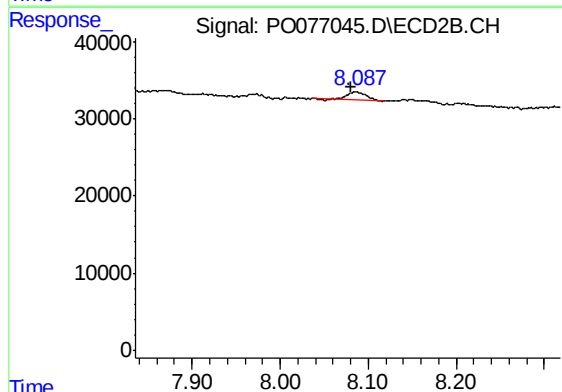
R.T.: 7.239 min
Delta R.T.: -0.008 min
Response: 25182
Conc: 14.23 ng/ml



#38 AR-1262-3

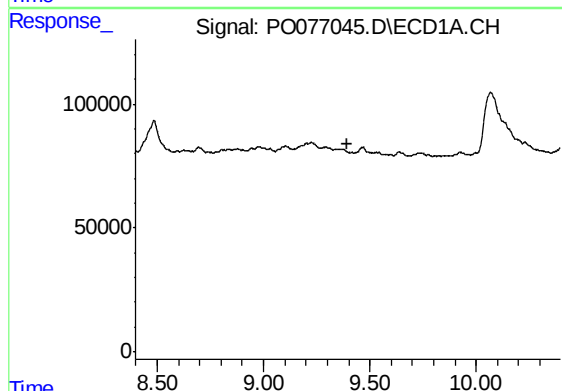
R.T.: 0.000 min
Exp R.T. : 9.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
FS-WC-WATER



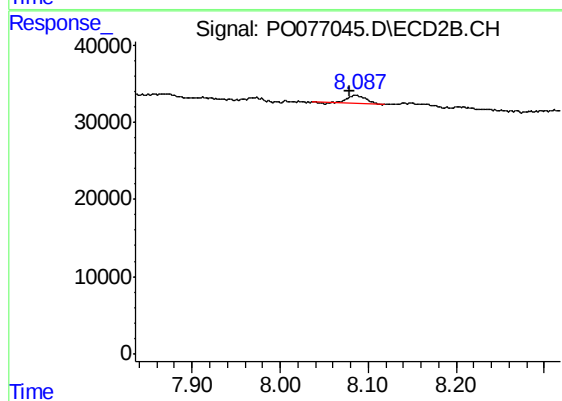
#38 AR-1262-3

R.T.: 8.087 min
Delta R.T.: 0.006 min
Response: 17351
Conc: 6.90 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.397 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 8.087 min
Delta R.T.: 0.007 min
Response: 17351
Conc: 2.36 ng/ml