

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072821\
 Data File : P0079898.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2021 00:57
 Operator : DD\AJ
 Sample : M2940-07
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 03:39:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 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...	5.002	4.120	1220006	479211	20.246	20.925
2)	SA Decachlor...	11.112	9.529	1044985	477858	22.276	22.994
Target Compounds							
8)	L2 AR-1221-1	5.253	0.000	39401	0	61.145	N.D. #
24)	L5 AR-1248-4	7.249f	0.000	25019	0	10.688	N.D. #
26)	L6 AR-1254-1	7.249	0.000	25019	0	11.454	N.D. #
28)	L6 AR-1254-3	0.000	6.889f	0	25186	N.D.	13.461 #
30)	L6 AR-1254-5	8.587	7.547	72135	36661	27.124	22.886
31)	L7 AR-1260-1	8.027	7.010	76726	44255	31.273	34.191
32)	L7 AR-1260-2	8.295	7.208	85889	60579	27.948	39.600 #
33)	L7 AR-1260-3	8.662	7.369	115082	56965	51.902	39.015
34)	L7 AR-1260-4	8.895	7.855	106366	63631	41.435	53.699 #
35)	L7 AR-1260-5	9.229	8.104	210751	118669	41.219	44.922
36)	L8 AR-1262-1	8.662	7.547	115082	36661	35.989	43.554
37)	L8 AR-1262-2	9.229	8.104	210751	118669	38.913	44.196
38)	L8 AR-1262-3	9.547	8.395	93867	52556	24.818	47.318 #
39)	L8 AR-1262-4	9.644	8.460	113194	89826	40.060	44.926
40)	L8 AR-1262-5	10.334	8.966	76689	41130	40.330	42.165
41)	L9 AR-1268-1	9.547	8.395	93867	52556	14.499	17.297
42)	L9 AR-1268-2	9.644	8.460	113194	89826	19.022	33.013 #
44)	L9 AR-1268-4	10.334	8.966	76689	41130	33.377	38.417
45)	L9 AR-1268-5	10.763	9.265	36837	19081	2.209	2.748

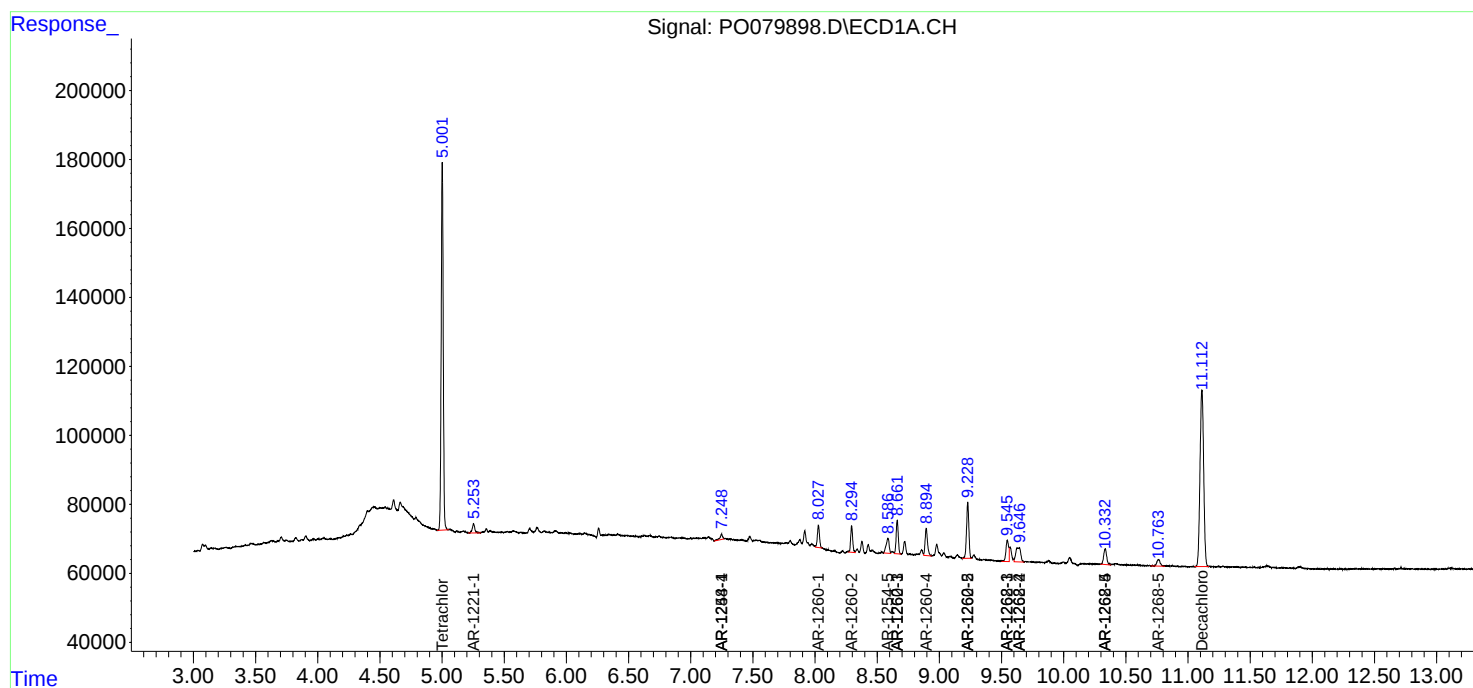
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

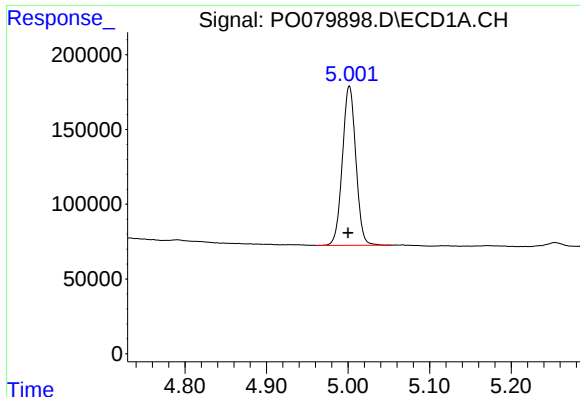
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072821\
Data File : PO079898.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jul 2021 00:57
Operator : DD\AJ
Sample : M2940-07
Misc : AR1262 LOD 40 PPB
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

Integration File signal 1: autoint1.e
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

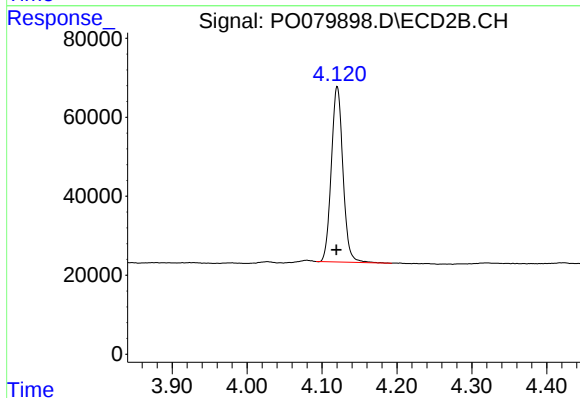




#1 Tetrachloro-m-xylene

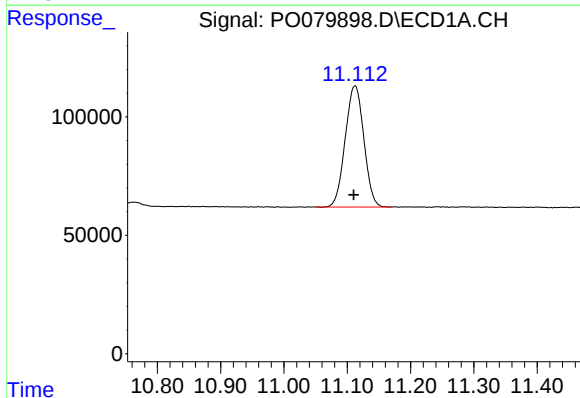
R.T.: 5.002 min
Delta R.T.: 0.002 min
Response: 122006
Conc: 20.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



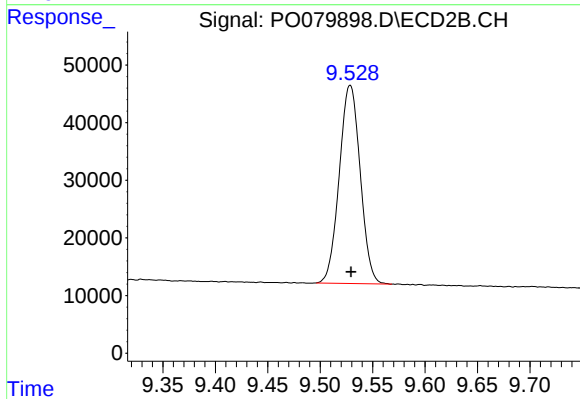
#1 Tetrachloro-m-xylene

R.T.: 4.120 min
Delta R.T.: 0.001 min
Response: 479211
Conc: 20.93 ng/ml



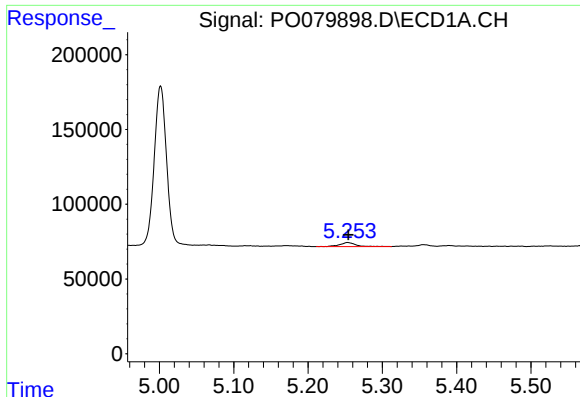
#2 Decachlorobiphenyl

R.T.: 11.112 min
Delta R.T.: 0.002 min
Response: 1044985
Conc: 22.28 ng/ml



#2 Decachlorobiphenyl

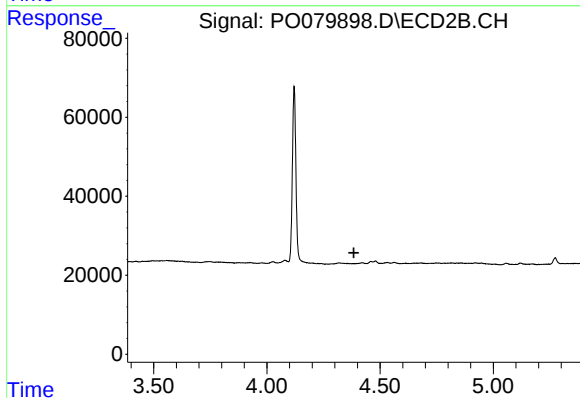
R.T.: 9.529 min
Delta R.T.: 0.000 min
Response: 477858
Conc: 22.99 ng/ml



#8 AR-1221-1

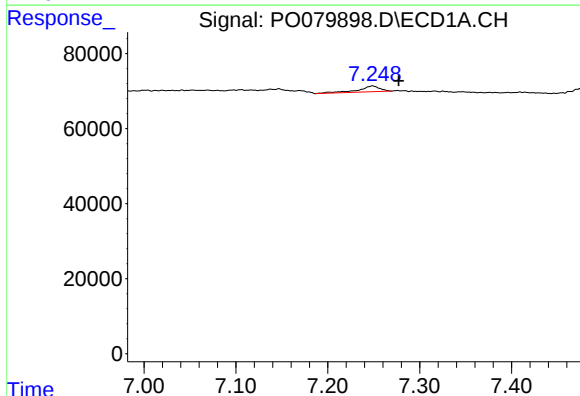
R.T.: 5.253 min
Delta R.T.: 0.000 min
Response: 39401
Conc: 61.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



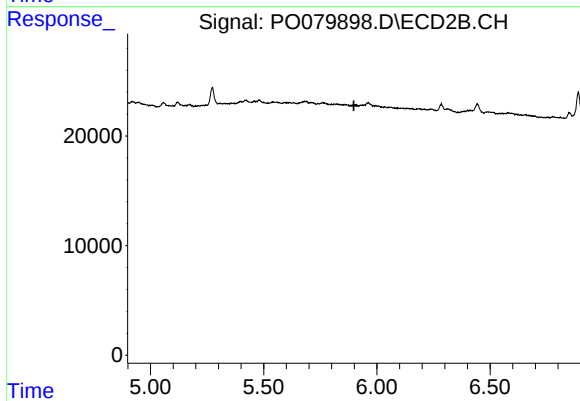
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.384 min
Response: 0
Conc: N.D.



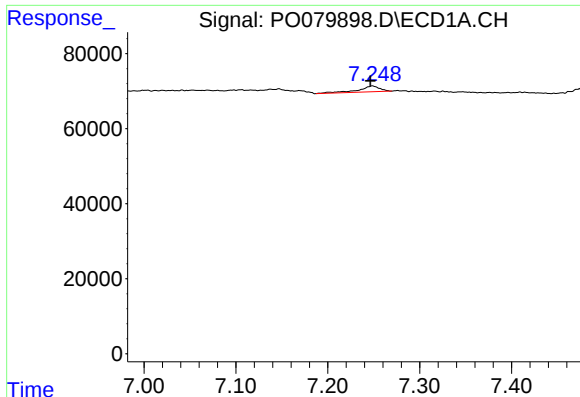
#24 AR-1248-4

R.T.: 7.249 min
Delta R.T.: -0.028 min
Response: 25019
Conc: 10.69 ng/ml



#24 AR-1248-4

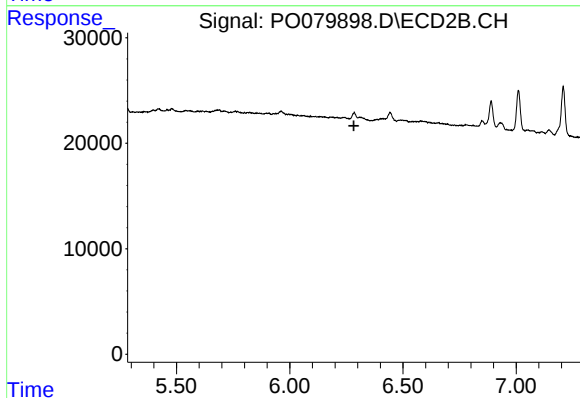
R.T.: 0.000 min
Exp R.T. : 5.899 min
Response: 0
Conc: N.D.



#26 AR-1254-1

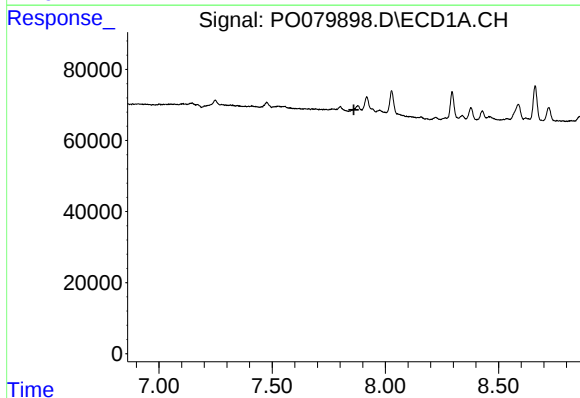
R.T.: 7.249 min
Delta R.T.: 0.002 min
Response: 25019
Conc: 11.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



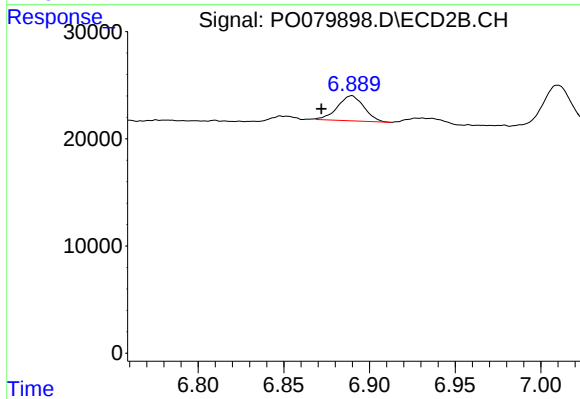
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.



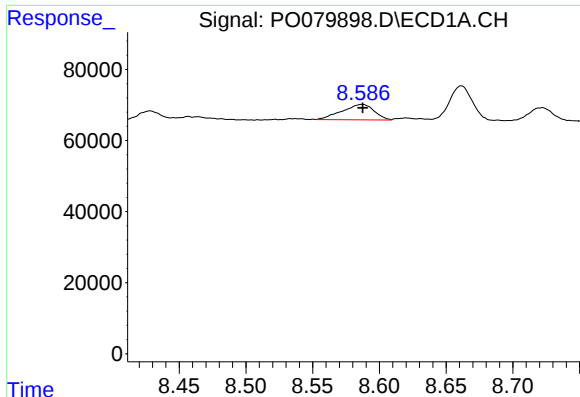
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.861 min
Response: 0
Conc: N.D.



#28 AR-1254-3

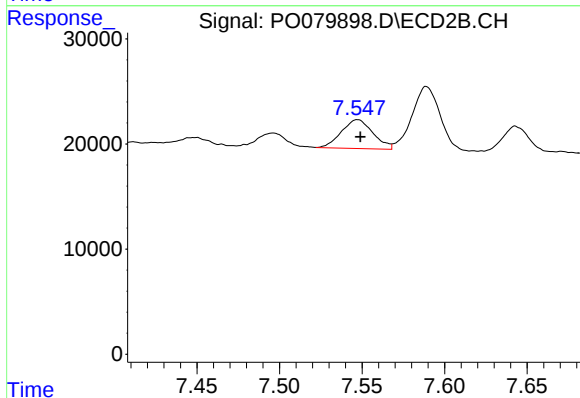
R.T.: 6.889 min
Delta R.T.: 0.018 min
Response: 25186
Conc: 13.46 ng/ml



#30 AR-1254-5

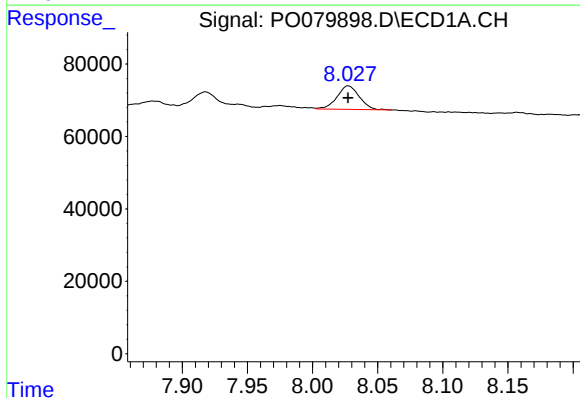
R.T.: 8.587 min
Delta R.T.: 0.000 min
Response: 72135
Conc: 27.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



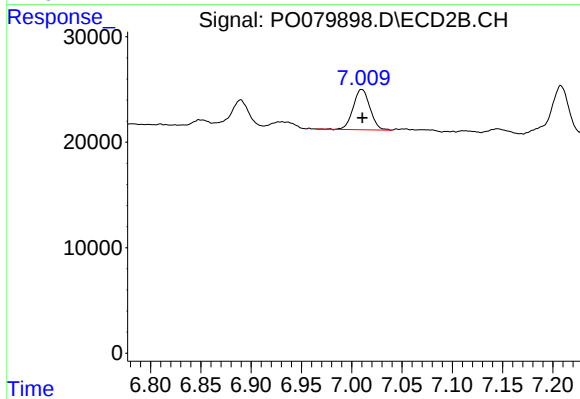
#30 AR-1254-5

R.T.: 7.547 min
Delta R.T.: -0.002 min
Response: 36661
Conc: 22.89 ng/ml



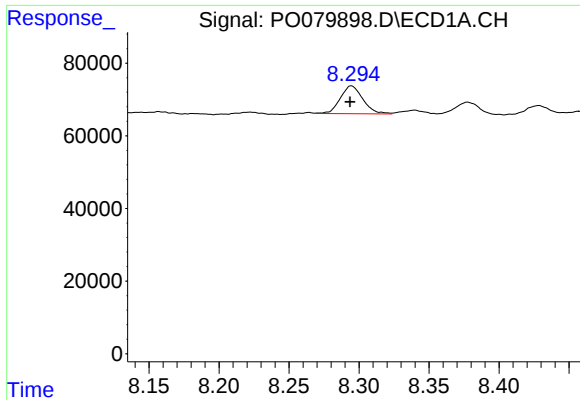
#31 AR-1260-1

R.T.: 8.027 min
Delta R.T.: 0.000 min
Response: 76726
Conc: 31.27 ng/ml



#31 AR-1260-1

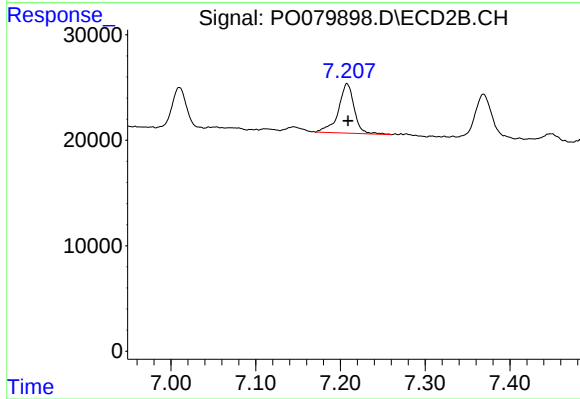
R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 44255
Conc: 34.19 ng/ml



#32 AR-1260-2

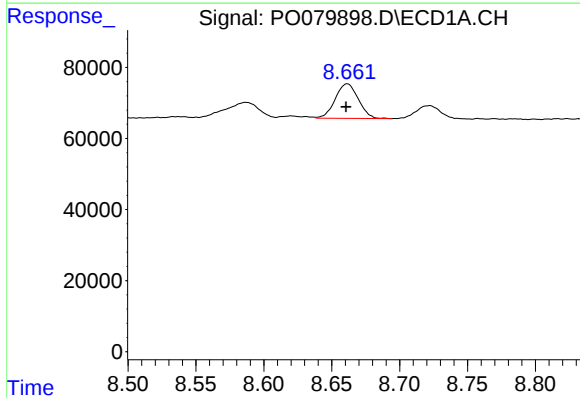
R.T.: 8.295 min
Delta R.T.: 0.001 min
Response: 85889
Conc: 27.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



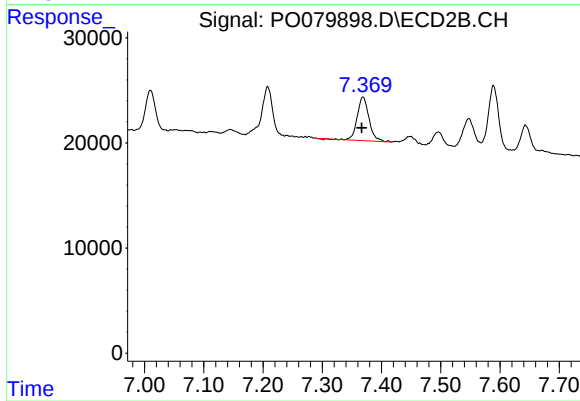
#32 AR-1260-2

R.T.: 7.208 min
Delta R.T.: -0.001 min
Response: 60579
Conc: 39.60 ng/ml



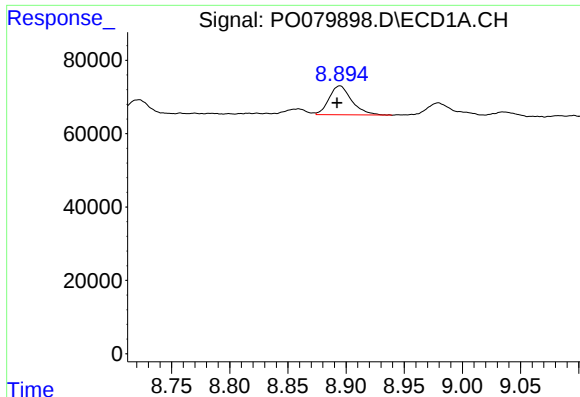
#33 AR-1260-3

R.T.: 8.662 min
Delta R.T.: 0.000 min
Response: 115082
Conc: 51.90 ng/ml



#33 AR-1260-3

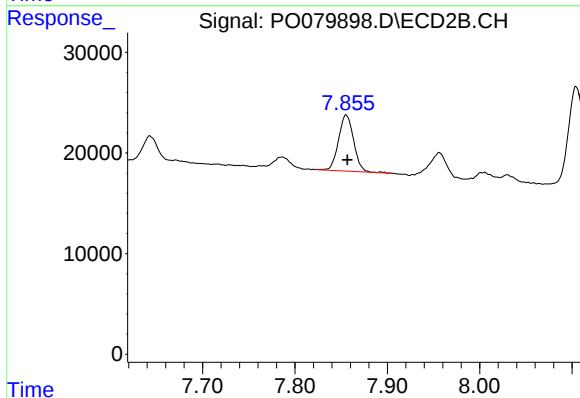
R.T.: 7.369 min
Delta R.T.: 0.002 min
Response: 56965
Conc: 39.02 ng/ml



#34 AR-1260-4

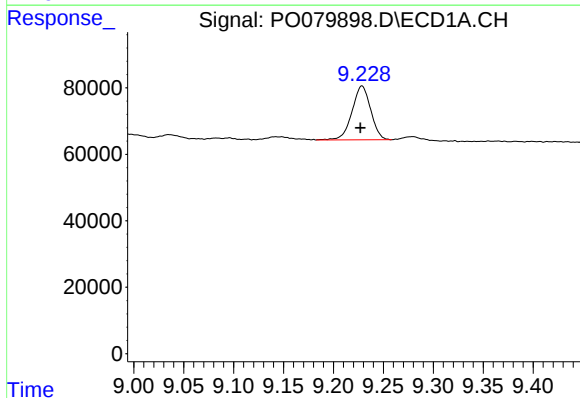
R.T.: 8.895 min
Delta R.T.: 0.002 min
Response: 106366
Conc: 41.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



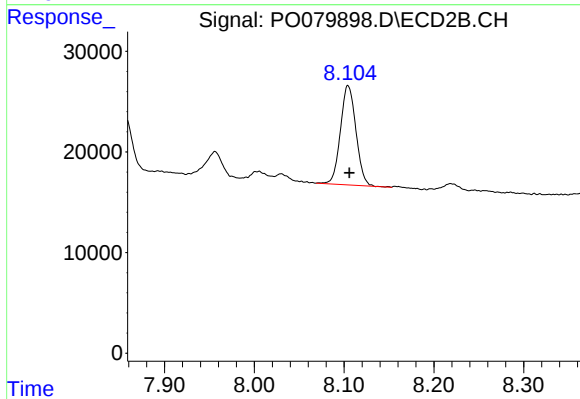
#34 AR-1260-4

R.T.: 7.855 min
Delta R.T.: -0.001 min
Response: 63631
Conc: 53.70 ng/ml



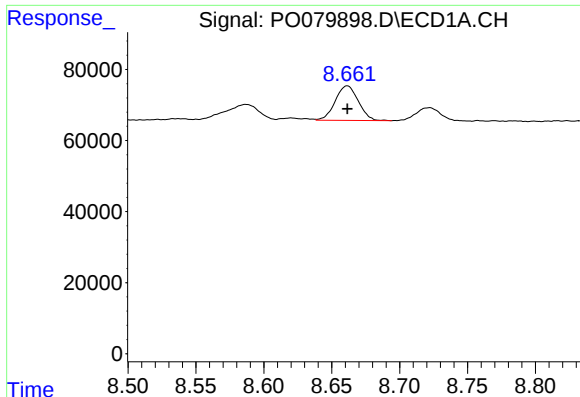
#35 AR-1260-5

R.T.: 9.229 min
Delta R.T.: 0.002 min
Response: 210751
Conc: 41.22 ng/ml



#35 AR-1260-5

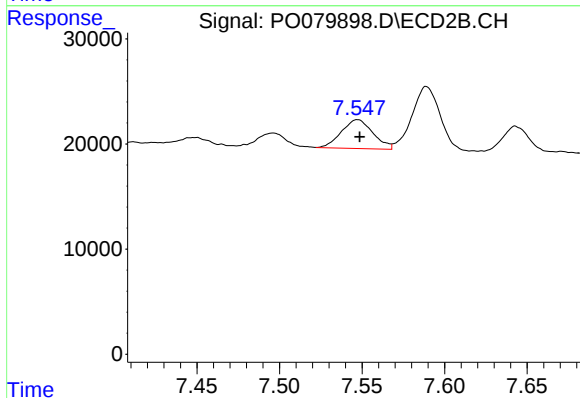
R.T.: 8.104 min
Delta R.T.: -0.001 min
Response: 118669
Conc: 44.92 ng/ml



#36 AR-1262-1

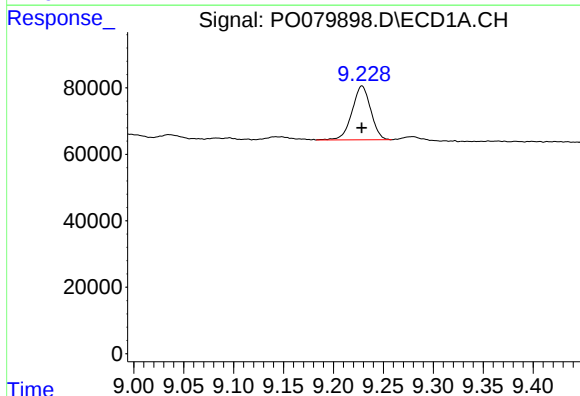
R.T.: 8.662 min
Delta R.T.: 0.000 min
Response: 115082
Conc: 35.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



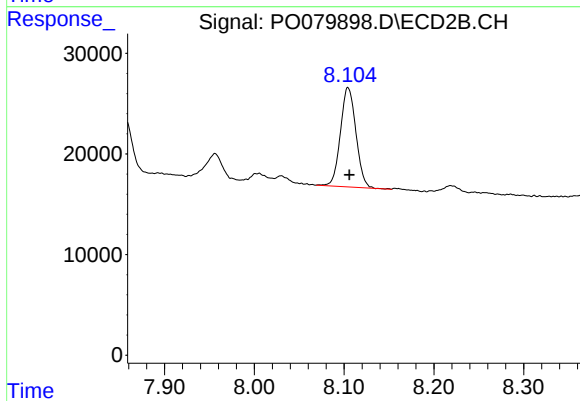
#36 AR-1262-1

R.T.: 7.547 min
Delta R.T.: -0.001 min
Response: 36661
Conc: 43.55 ng/ml



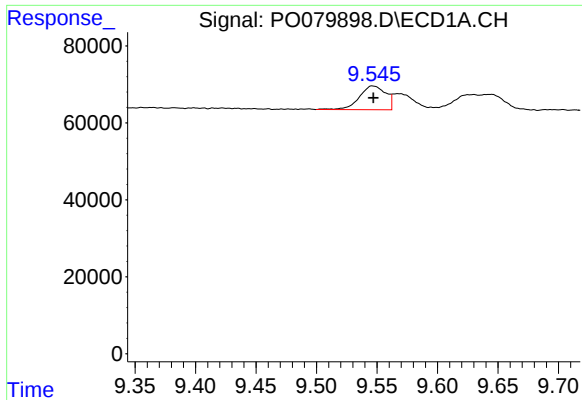
#37 AR-1262-2

R.T.: 9.229 min
Delta R.T.: 0.000 min
Response: 210751
Conc: 38.91 ng/ml



#37 AR-1262-2

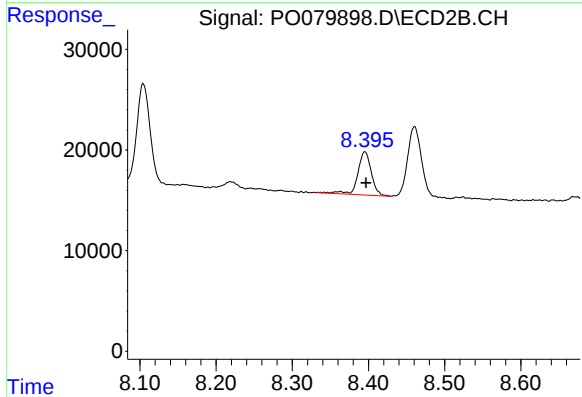
R.T.: 8.104 min
Delta R.T.: -0.002 min
Response: 118669
Conc: 44.20 ng/ml



#38 AR-1262-3

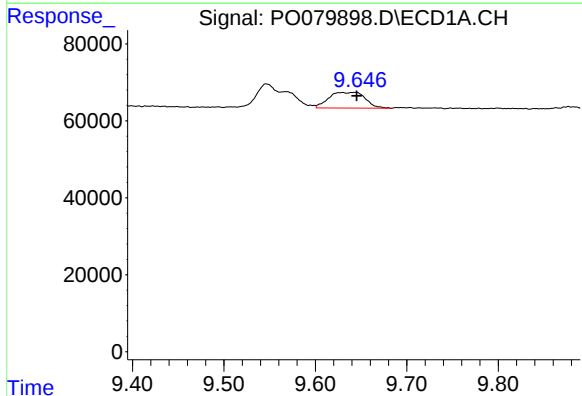
R.T.: 9.547 min
Delta R.T.: 0.000 min
Response: 93867
Conc: 24.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



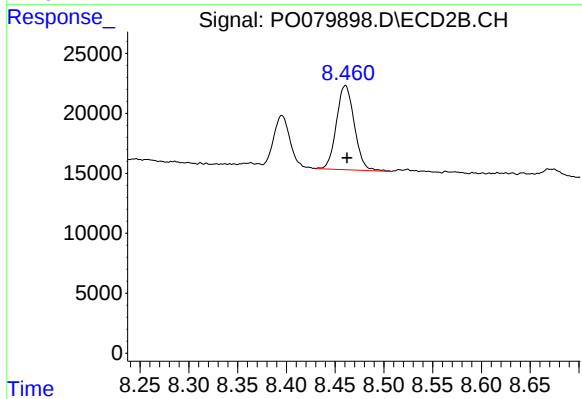
#38 AR-1262-3

R.T.: 8.395 min
Delta R.T.: -0.002 min
Response: 52556
Conc: 47.32 ng/ml



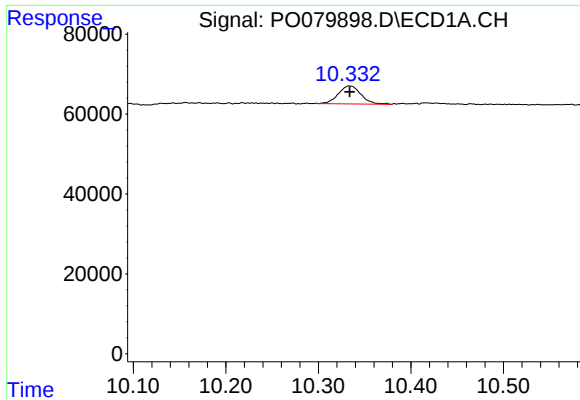
#39 AR-1262-4

R.T.: 9.644 min
Delta R.T.: -0.001 min
Response: 113194
Conc: 40.06 ng/ml



#39 AR-1262-4

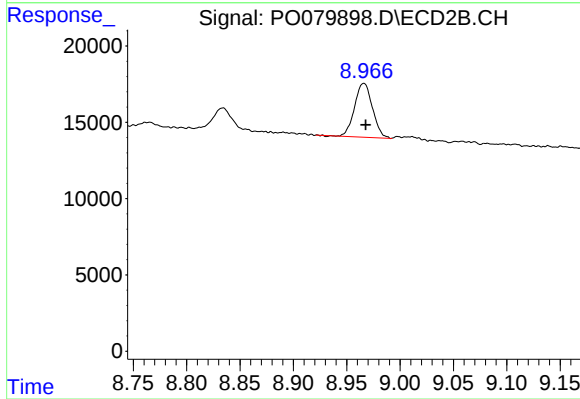
R.T.: 8.460 min
Delta R.T.: -0.002 min
Response: 89826
Conc: 44.93 ng/ml



#40 AR-1262-5

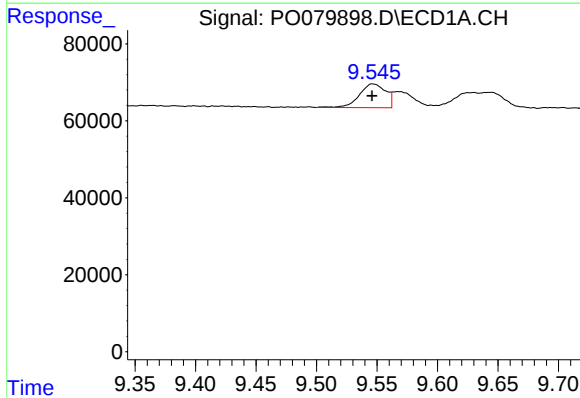
R.T.: 10.334 min
Delta R.T.: 0.000 min
Response: 76689
Conc: 40.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



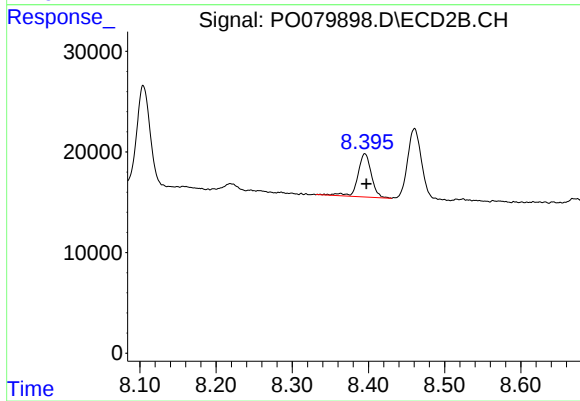
#40 AR-1262-5

R.T.: 8.966 min
Delta R.T.: -0.002 min
Response: 41130
Conc: 42.16 ng/ml



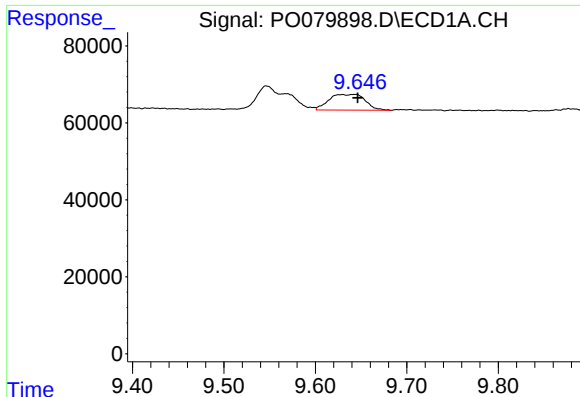
#41 AR-1268-1

R.T.: 9.547 min
Delta R.T.: 0.000 min
Response: 93867
Conc: 14.50 ng/ml



#41 AR-1268-1

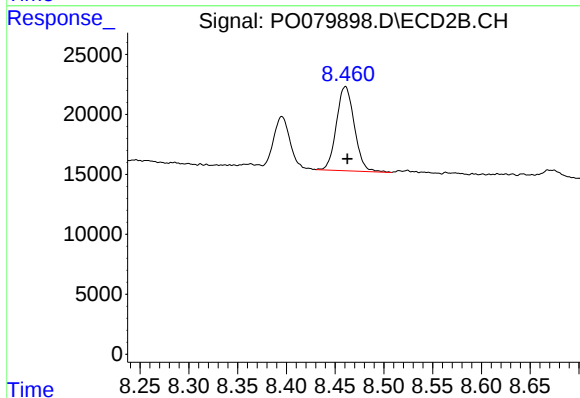
R.T.: 8.395 min
Delta R.T.: -0.002 min
Response: 52556
Conc: 17.30 ng/ml



#42 AR-1268-2

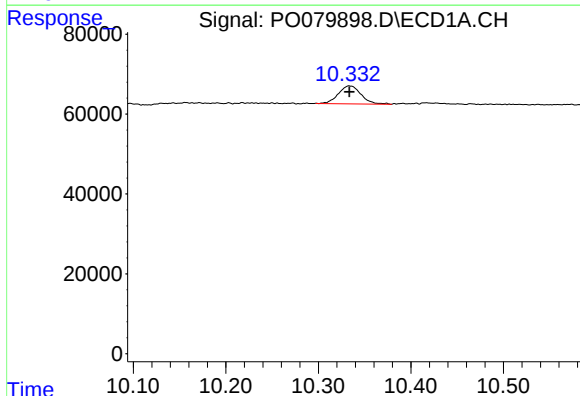
R.T.: 9.644 min
Delta R.T.: -0.002 min
Response: 113194
Conc: 19.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



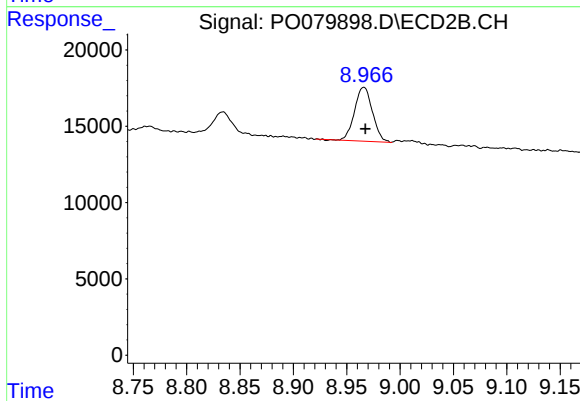
#42 AR-1268-2

R.T.: 8.460 min
Delta R.T.: -0.002 min
Response: 89826
Conc: 33.01 ng/ml



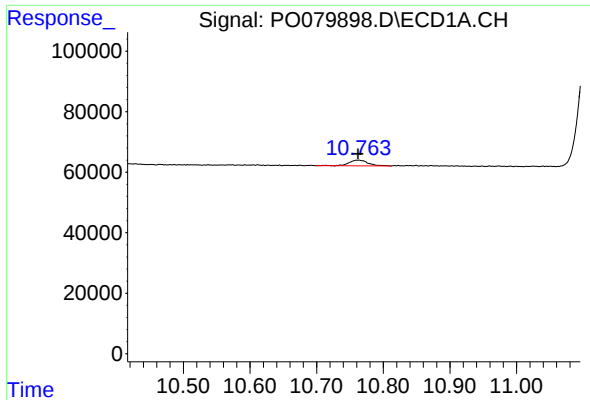
#44 AR-1268-4

R.T.: 10.334 min
Delta R.T.: 0.000 min
Response: 76689
Conc: 33.38 ng/ml



#44 AR-1268-4

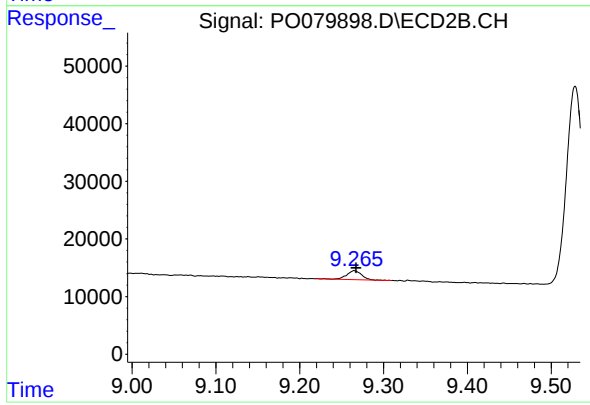
R.T.: 8.966 min
Delta R.T.: -0.002 min
Response: 41130
Conc: 38.42 ng/ml



#45 AR-1268-5

R.T.: 10.763 min
Delta R.T.: 0.001 min
Response: 36837
Conc: 2.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



#45 AR-1268-5

R.T.: 9.265 min
Delta R.T.: -0.002 min
Response: 19081
Conc: 2.75 ng/ml