

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101719\
 Data File : P0062092.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Oct 2019 14:46
 Operator : HP/AJ
 Sample : K5111-09
 Misc : AR1660 MDL-25 PPB
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-MDL-WATER-03-QT4-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 04:52:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 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...	4.324	3.483	949778	660344	15.357	15.399
2)	SA Decachlor...	9.962	8.340	1075286	584561	19.218	19.923
Target Compounds							
3)	L1 AR-1016-1	5.488	4.529	64116	43732	27.091	27.959
4)	L1 AR-1016-2	5.509	4.547	89812	56221	26.367	24.171
5)	L1 AR-1016-3	5.570	4.715	56483	32559	27.294	26.341m
6)	L1 AR-1016-4	5.669	4.759	44813	23545	26.440	23.959
7)	L1 AR-1016-5	5.961	4.964	46631	38514	26.222m	29.866m
31)	L7 AR-1260-1	7.080	5.971	84710	63578	29.753	29.923
32)	L7 AR-1260-2	7.337	6.156	102911	93120	29.998	36.696
33)	L7 AR-1260-3	7.694	6.305	86719	67048	32.772	29.692
34)	L7 AR-1260-4	7.920	6.768	83419	52831	29.824	30.089
35)	L7 AR-1260-5	8.232	7.009	156138	108947	29.822	30.243

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101719\
Data File : PO062092.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Oct 2019 14:46
Operator : HP/AJ
Sample : K5111-09
Misc : AR1660 MDL-25 PPB
ALS Vial : 15 Sample Multiplier: 1

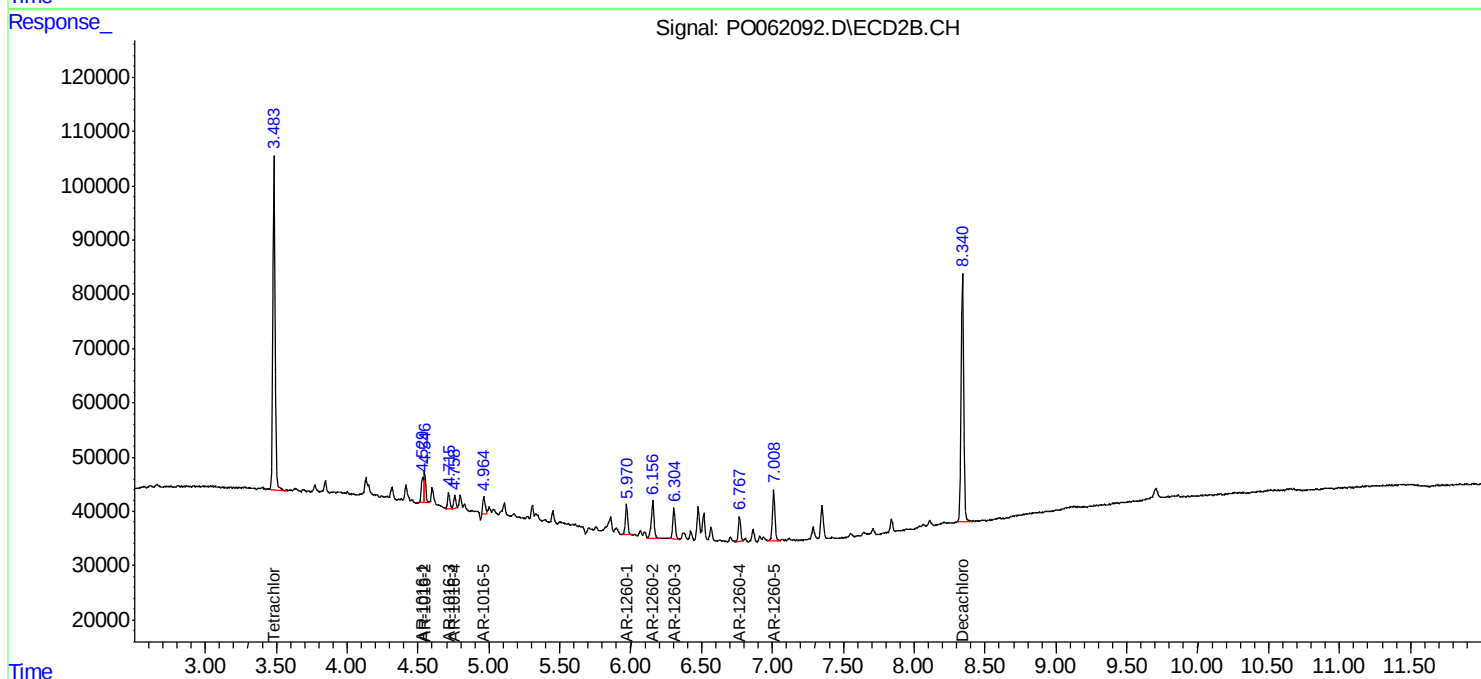
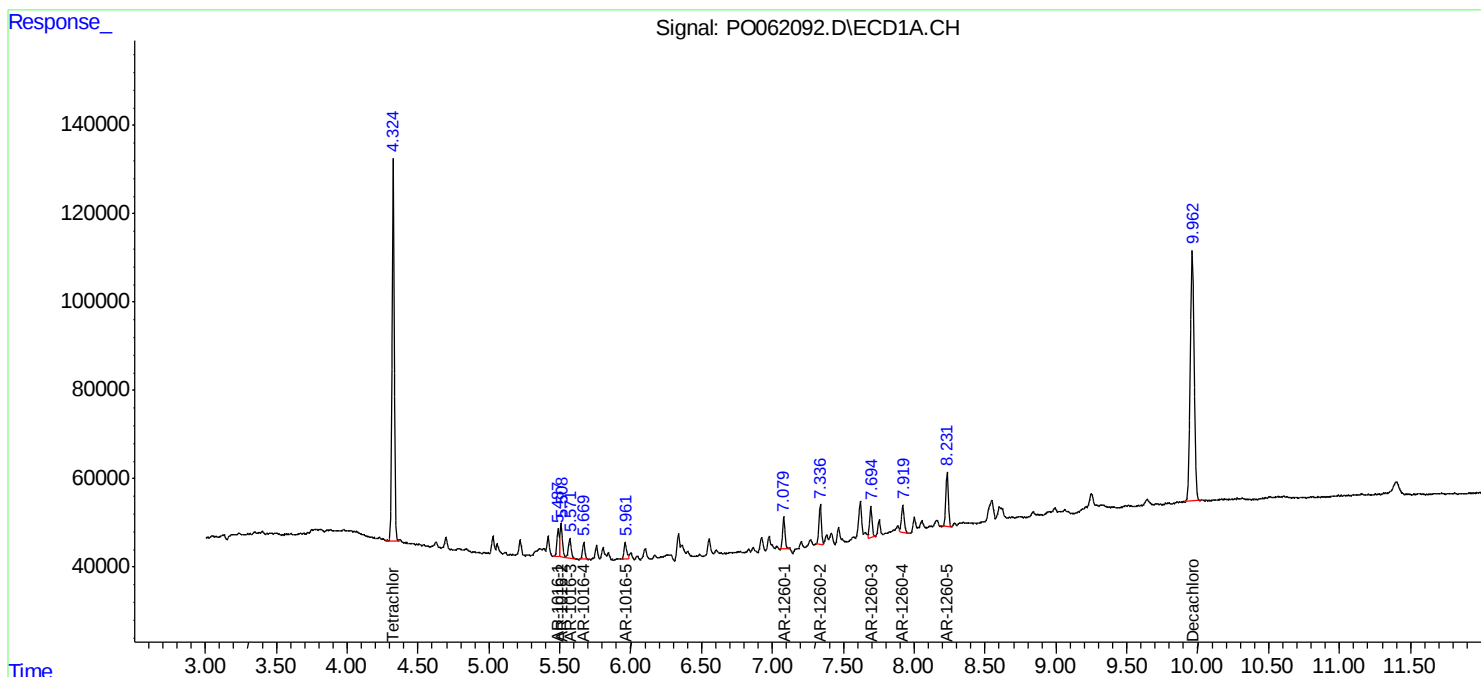
Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019

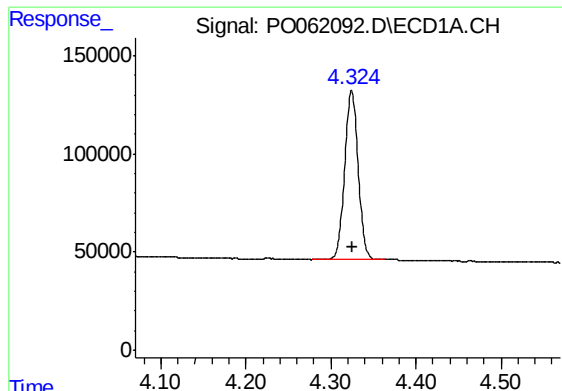
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 04:52:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 2019
Response 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





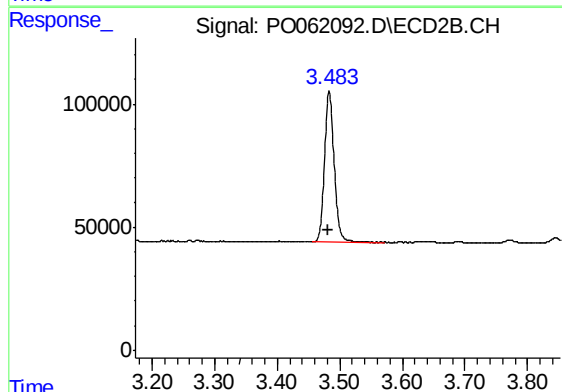
#1 Tetrachloro-m-xylene

R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 949778
Conc: 15.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019

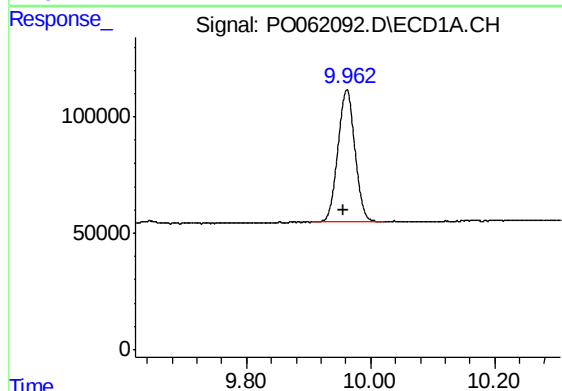
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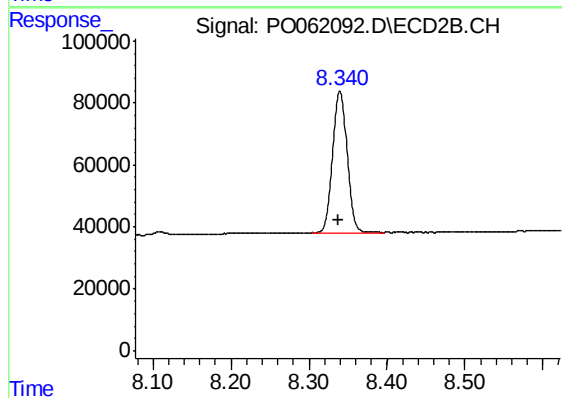
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: 0.002 min
Response: 660344
Conc: 15.40 ng/ml



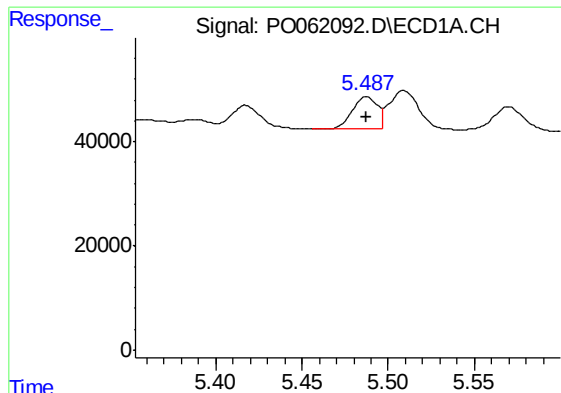
#2 Decachlorobiphenyl

R.T.: 9.962 min
Delta R.T.: 0.005 min
Response: 1075286
Conc: 19.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.340 min
Delta R.T.: 0.002 min
Response: 584561
Conc: 19.92 ng/ml



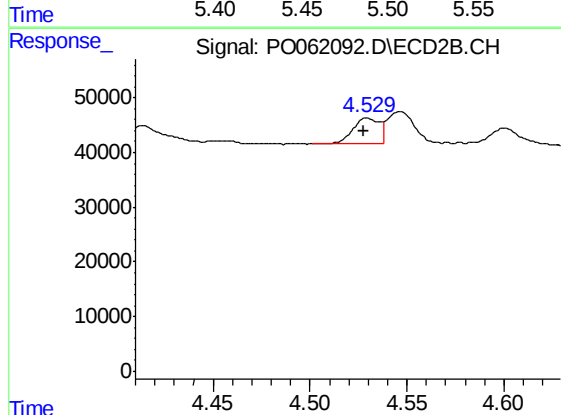
#3 AR-1016-1

R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 64116
Conc: 27.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019

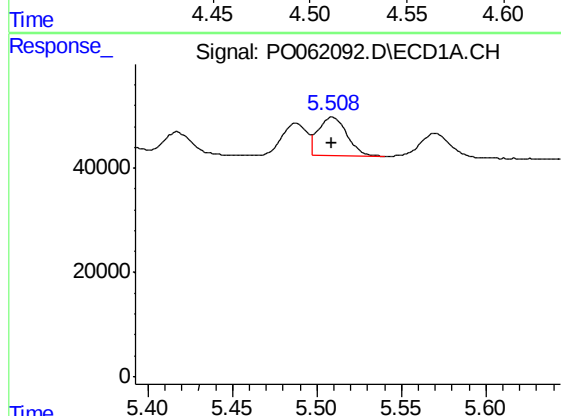
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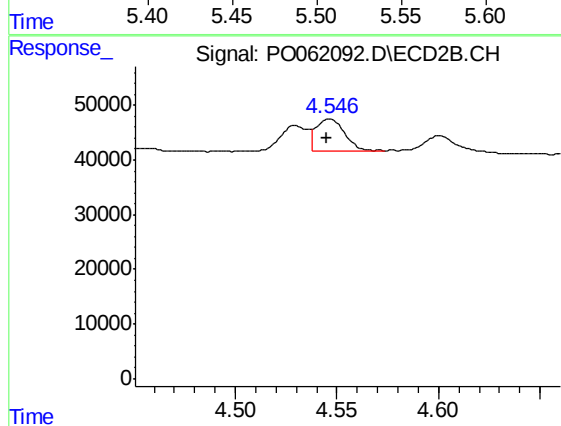
#3 AR-1016-1

R.T.: 4.529 min
Delta R.T.: 0.001 min
Response: 43732
Conc: 27.96 ng/ml



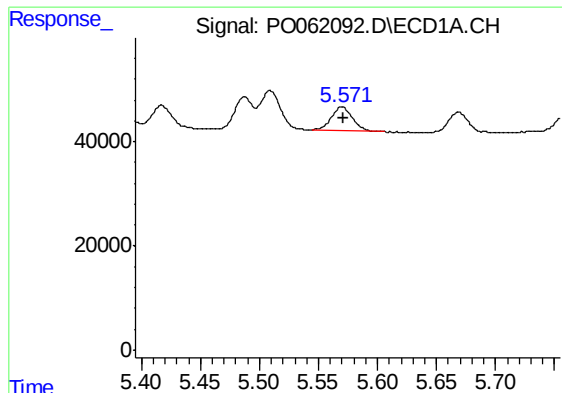
#4 AR-1016-2

R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 89812
Conc: 26.37 ng/ml



#4 AR-1016-2

R.T.: 4.547 min
Delta R.T.: 0.001 min
Response: 56221
Conc: 24.17 ng/ml



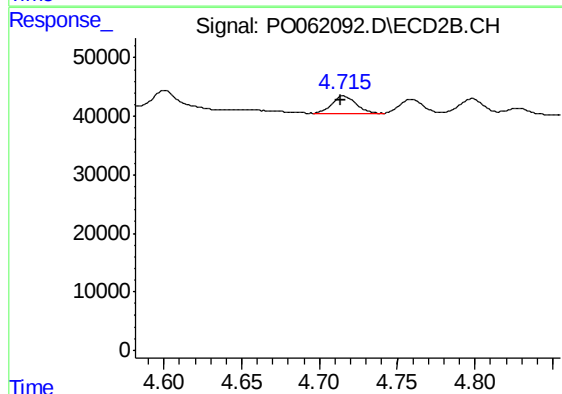
#5 AR-1016-3

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 56483
Conc: 27.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019

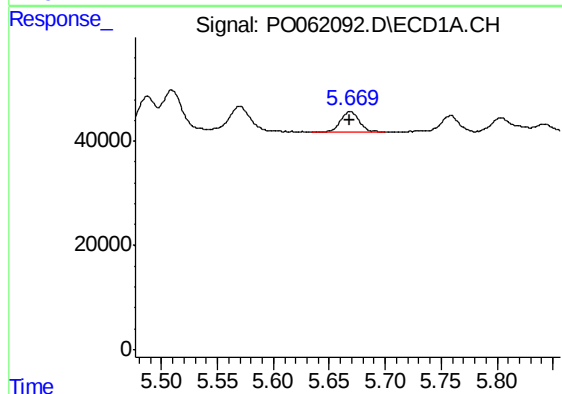
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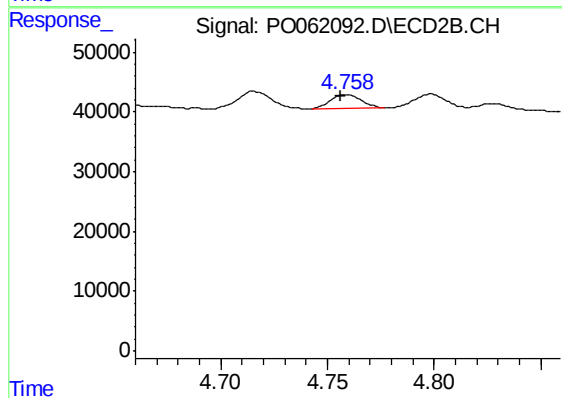
#5 AR-1016-3

R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 32559
Conc: 26.34 ng/ml m



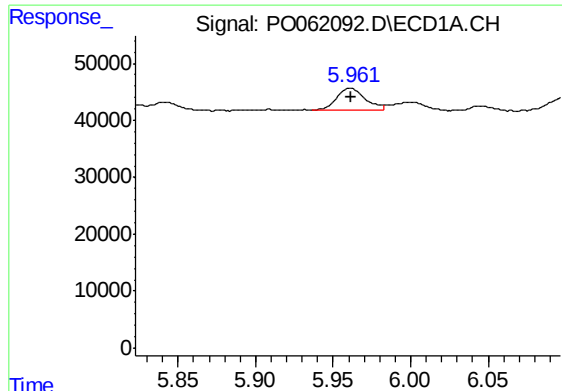
#6 AR-1016-4

R.T.: 5.669 min
Delta R.T.: 0.000 min
Response: 44813
Conc: 26.44 ng/ml



#6 AR-1016-4

R.T.: 4.759 min
Delta R.T.: 0.003 min
Response: 23545
Conc: 23.96 ng/ml



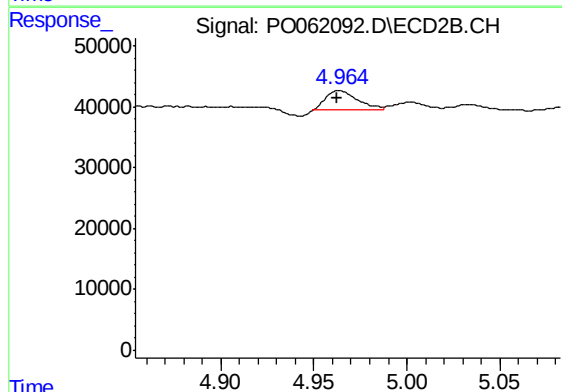
#7 AR-1016-5

R.T.: 5.961 min
Delta R.T.: 0.000 min
Response: 46631
Conc: 26.22 ng/ml m

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019

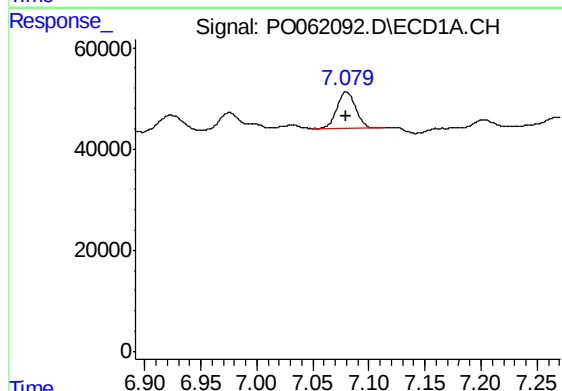
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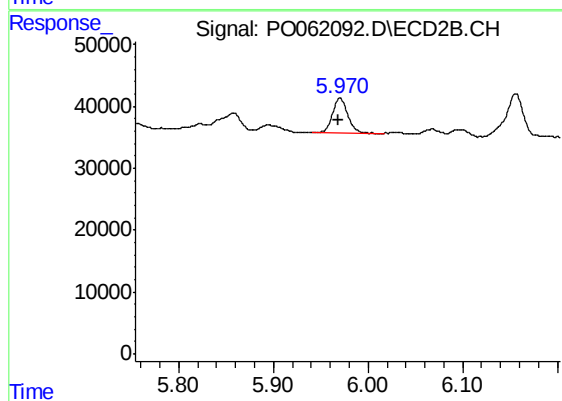
#7 AR-1016-5

R.T.: 4.964 min
Delta R.T.: 0.001 min
Response: 38514
Conc: 29.87 ng/ml m



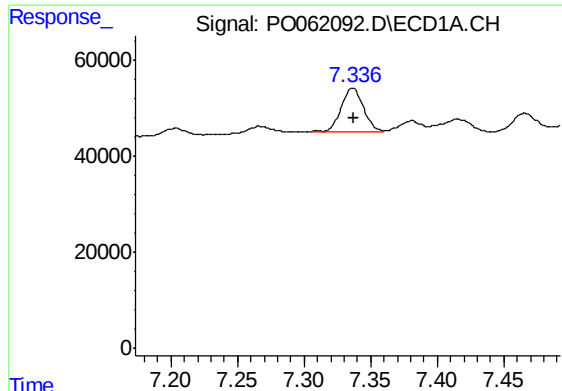
#31 AR-1260-1

R.T.: 7.080 min
Delta R.T.: 0.000 min
Response: 84710
Conc: 29.75 ng/ml



#31 AR-1260-1

R.T.: 5.971 min
Delta R.T.: 0.003 min
Response: 63578
Conc: 29.92 ng/ml



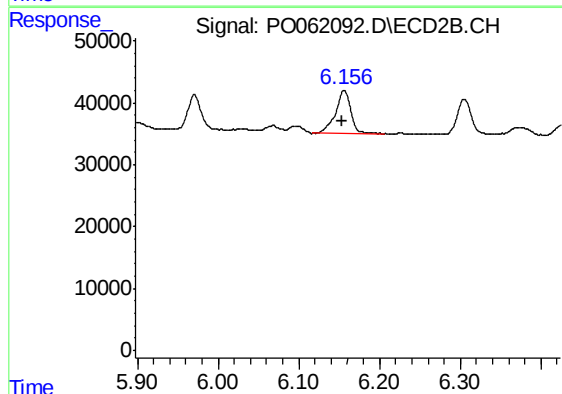
#32 AR-1260-2

R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 102911
Conc: 30.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019

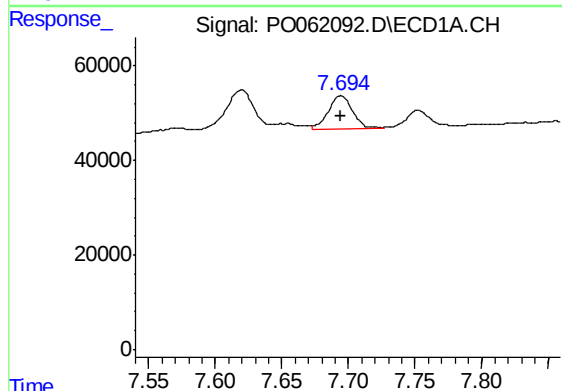
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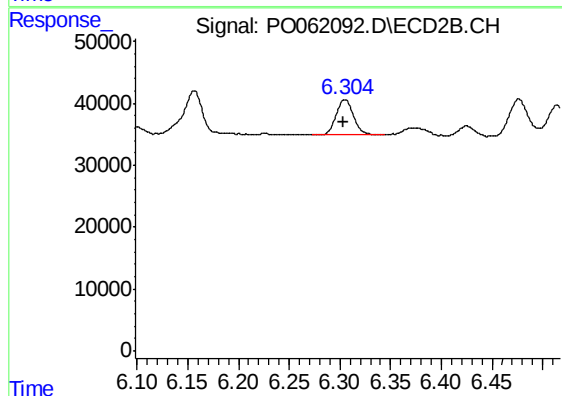
#32 AR-1260-2

R.T.: 6.156 min
Delta R.T.: 0.002 min
Response: 93120
Conc: 36.70 ng/ml



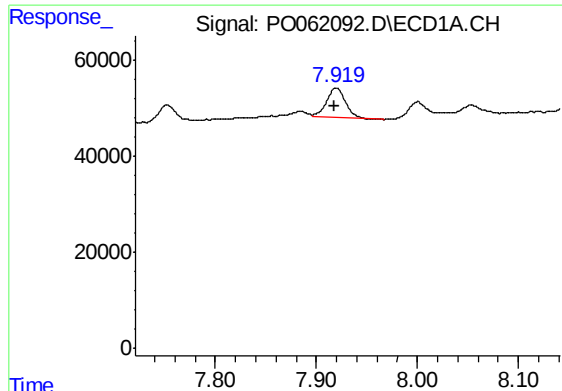
#33 AR-1260-3

R.T.: 7.694 min
Delta R.T.: 0.000 min
Response: 86719
Conc: 32.77 ng/ml



#33 AR-1260-3

R.T.: 6.305 min
Delta R.T.: 0.002 min
Response: 67048
Conc: 29.69 ng/ml



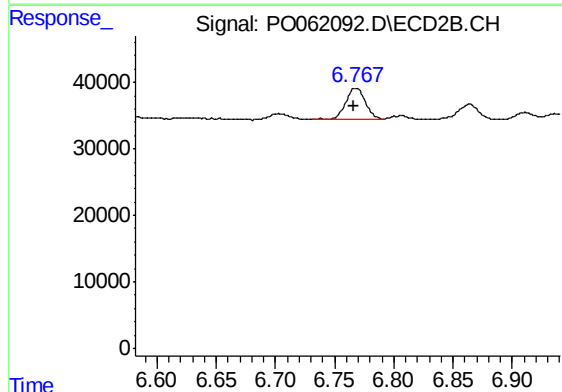
#34 AR-1260-4

R.T.: 7.920 min
Delta R.T.: 0.001 min
Response: 83419
Conc: 29.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019

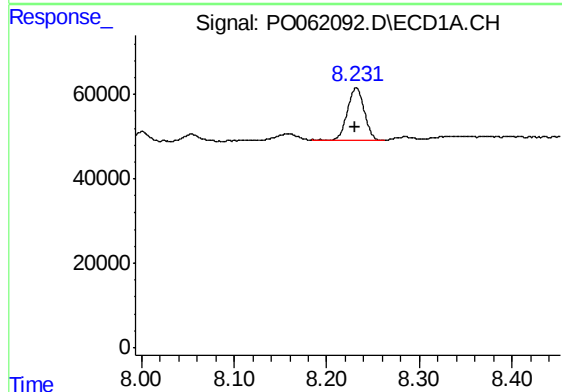
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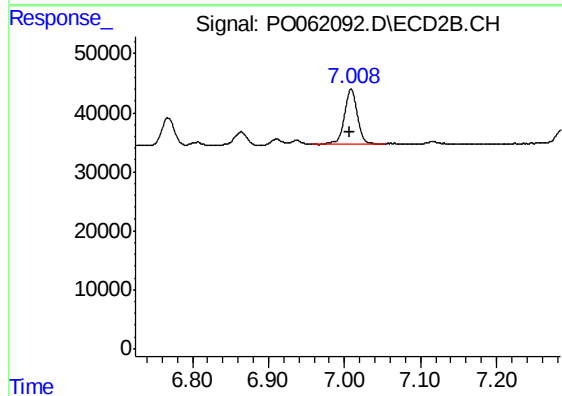
#34 AR-1260-4

R.T.: 6.768 min
Delta R.T.: 0.002 min
Response: 52831
Conc: 30.09 ng/ml



#35 AR-1260-5

R.T.: 8.232 min
Delta R.T.: 0.002 min
Response: 156138
Conc: 29.82 ng/ml



#35 AR-1260-5

R.T.: 7.009 min
Delta R.T.: 0.002 min
Response: 108947
Conc: 30.24 ng/ml