

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091021\
 Data File : P0081109.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Sep 2021 8:26
 Operator : DD\AJ
 Sample : M3700-03MSD
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SIMW-02-20210909MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:26:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 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...	4.927	4.053	1746095	565958	22.119	22.902
2)	SA Decachlor...	10.989	9.411	1418554	529068	23.891	22.664
Target Compounds							
3)	L1 AR-1016-1	6.256	5.324	1560436	286680	550.247m	297.226 #
4)	L1 AR-1016-2	6.280	5.344	2103163	528572	527.104m	395.209 #
5)	L1 AR-1016-3	6.347	5.539	1586156	316232	626.799m	442.347 #
6)	L1 AR-1016-4	6.456	5.590	1351860	239966	638.084m	399.205 #
7)	L1 AR-1016-5	6.770	5.822	930379	655638	473.933	870.978 #
31)	L7 AR-1260-1	7.954	6.924	1924577	730603	553.669	497.824
32)	L7 AR-1260-2	8.221	7.123	2617260	896629	587.265	510.812
33)	L7 AR-1260-3	8.587	7.280	1540817	875959	587.158	478.488
34)	L7 AR-1260-4	8.819	7.766	1920132	622740	599.846	527.124
35)	L7 AR-1260-5	9.148	8.015	3654868	1457927	610.504	515.030

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091021\
Data File : PO081109.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2021 8:26
Operator : DD\AJ
Sample : M3700-03MSD
Misc :
ALS Vial : 62 Sample Multiplier: 1

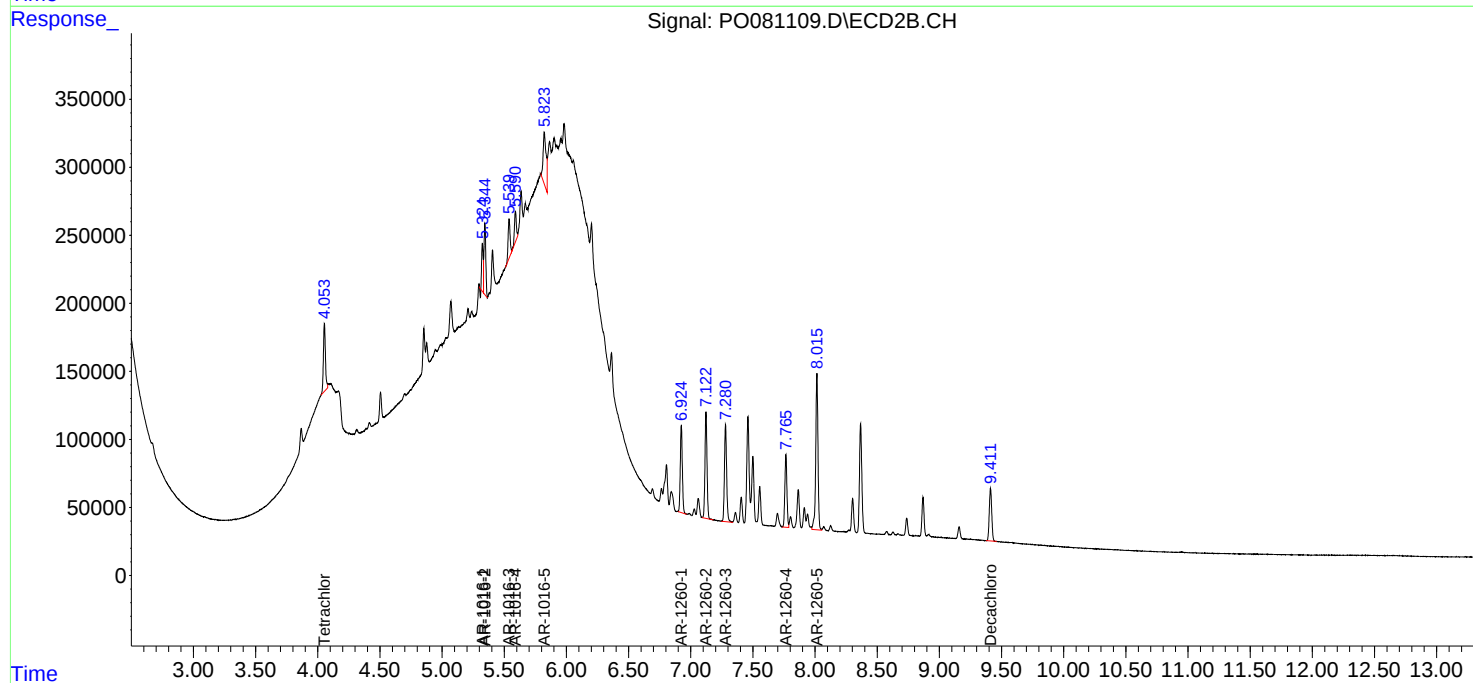
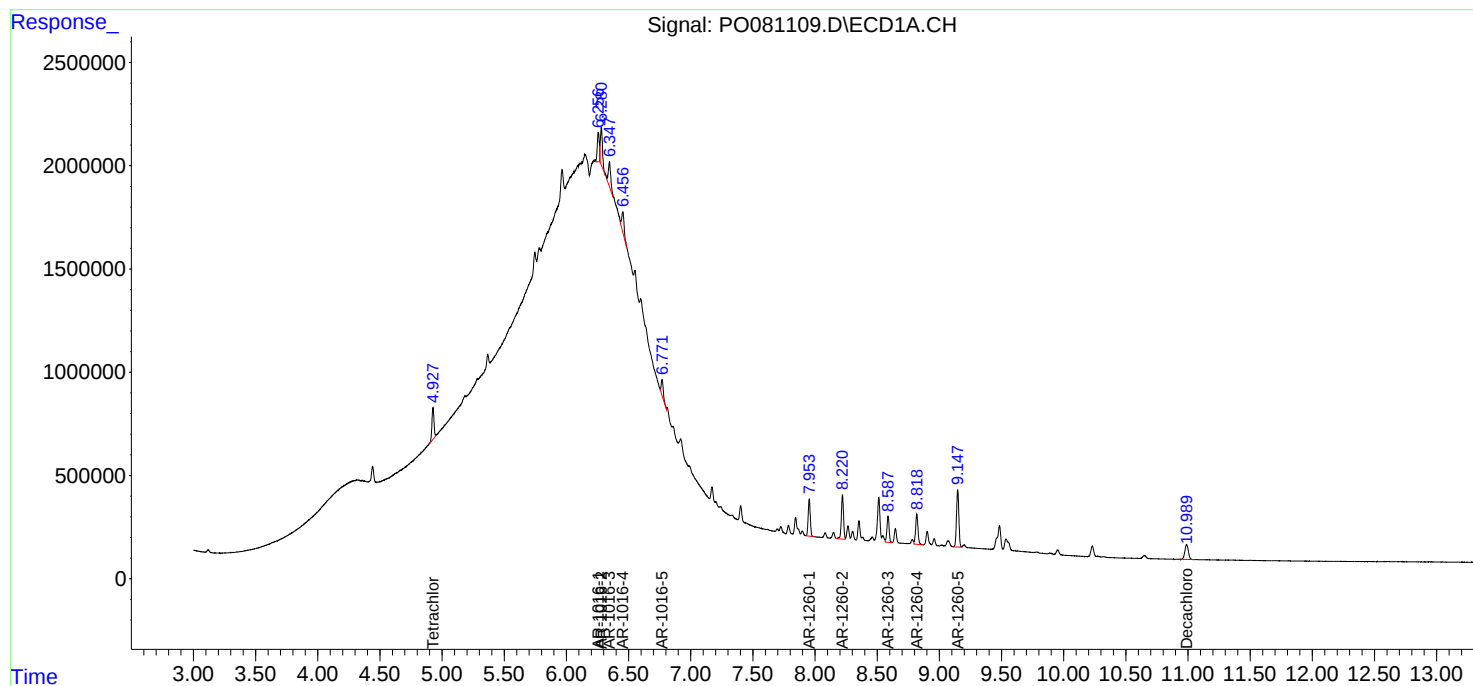
Instrument :
ECD_O
ClientSampleId :
SIMW-02-20210909MSD

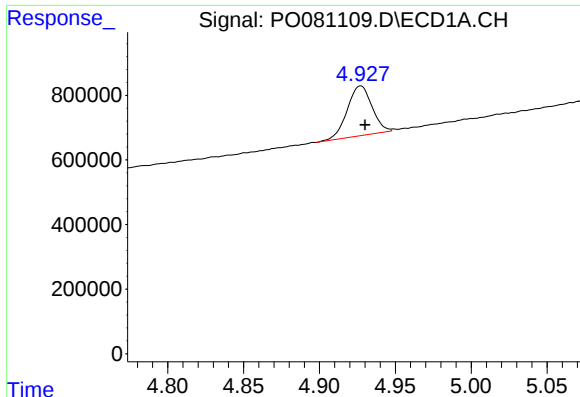
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:26:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 2021
Response 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





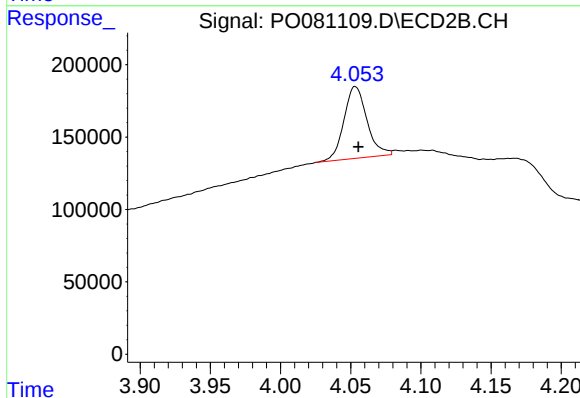
#1 Tetrachloro-m-xylene

R.T.: 4.927 min
Delta R.T.: -0.003 min
Response: 1746095
Conc: 22.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20210909MSD

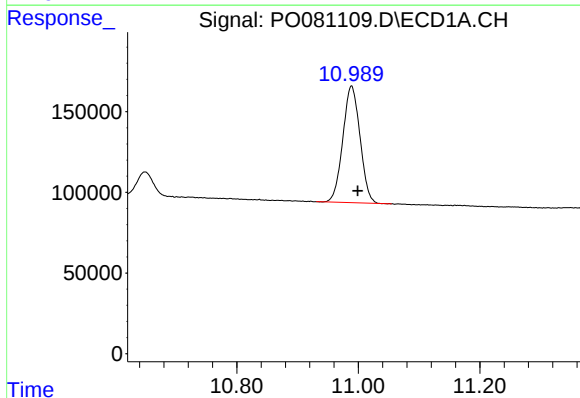
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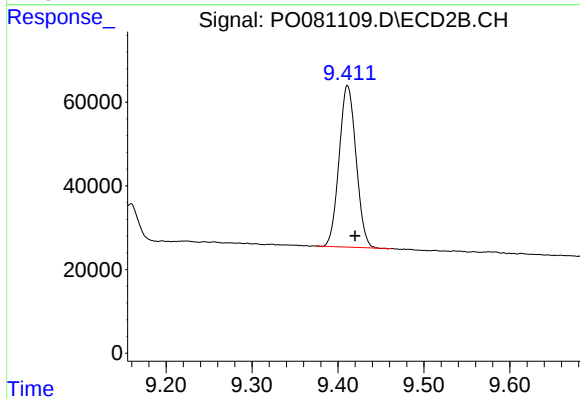
#1 Tetrachloro-m-xylene

R.T.: 4.053 min
Delta R.T.: -0.002 min
Response: 565958
Conc: 22.90 ng/ml



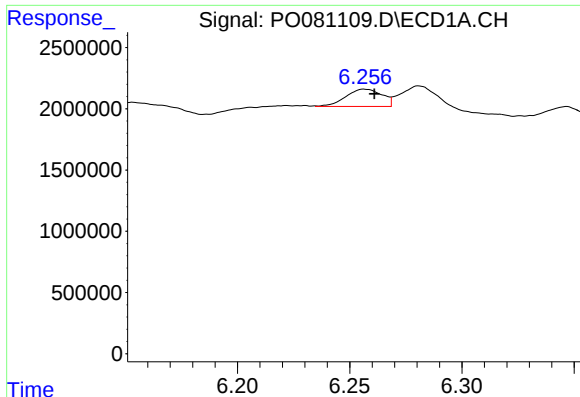
#2 Decachlorobiphenyl

R.T.: 10.989 min
Delta R.T.: -0.010 min
Response: 1418554
Conc: 23.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.411 min
Delta R.T.: -0.009 min
Response: 529068
Conc: 22.66 ng/ml



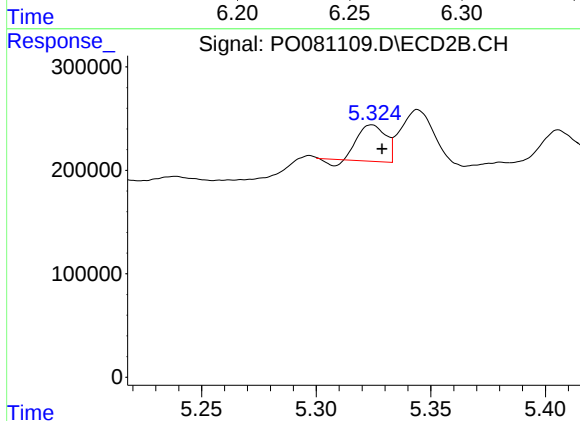
#3 AR-1016-1

R.T.: 6.256 min
Delta R.T.: -0.005 min
Response: 1560436
Conc: 550.25 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20210909MSD

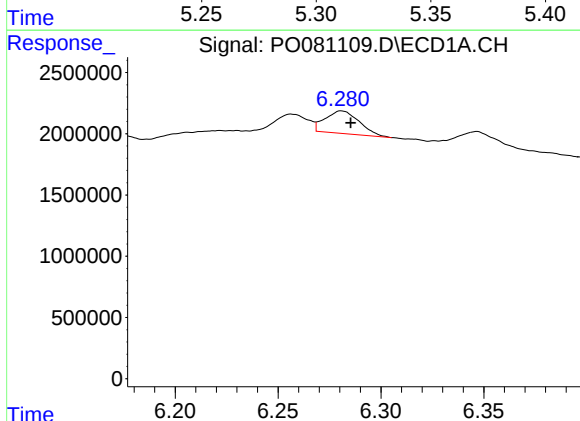
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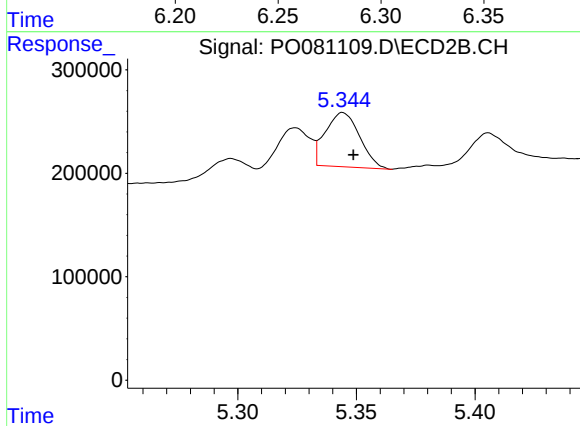
#3 AR-1016-1

R.T.: 5.324 min
Delta R.T.: -0.004 min
Response: 286680
Conc: 297.23 ng/ml



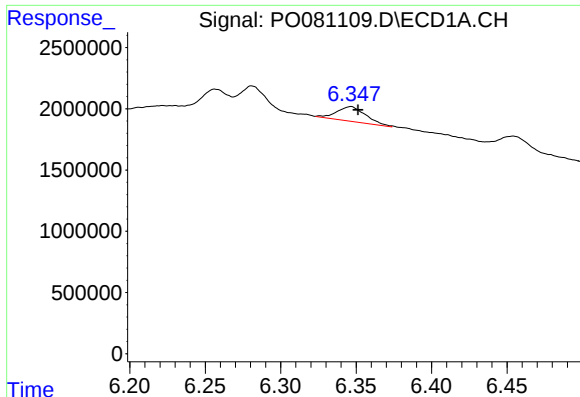
#4 AR-1016-2

R.T.: 6.280 min
Delta R.T.: -0.005 min
Response: 2103163
Conc: 527.10 ng/ml m



#4 AR-1016-2

R.T.: 5.344 min
Delta R.T.: -0.004 min
Response: 528572
Conc: 395.21 ng/ml



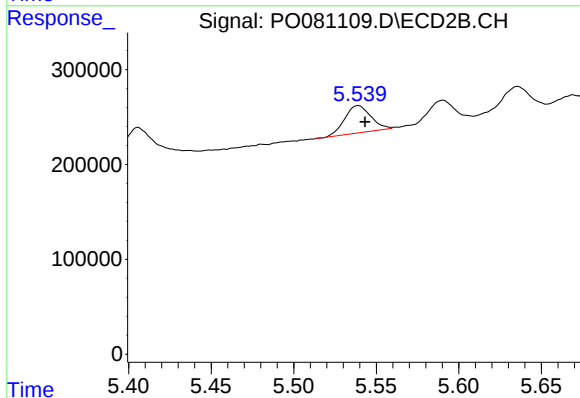
#5 AR-1016-3

R.T.: 6.347 min
Delta R.T.: -0.005 min
Response: 1586156
Conc: 626.80 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20210909MSD

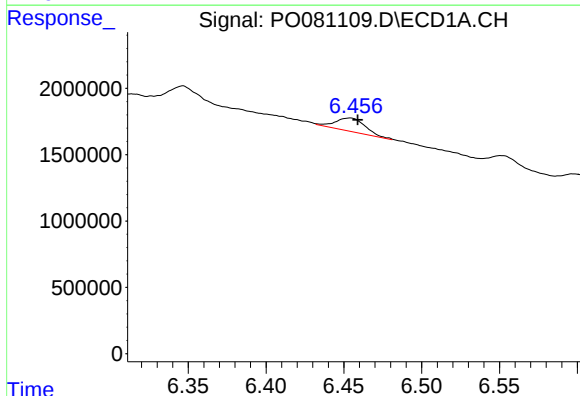
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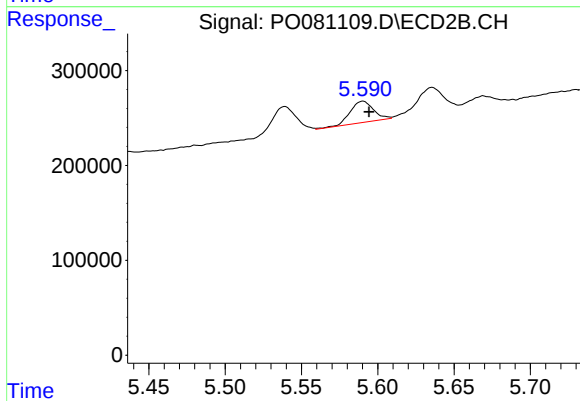
#5 AR-1016-3

R.T.: 5.539 min
Delta R.T.: -0.004 min
Response: 316232
Conc: 442.35 ng/ml



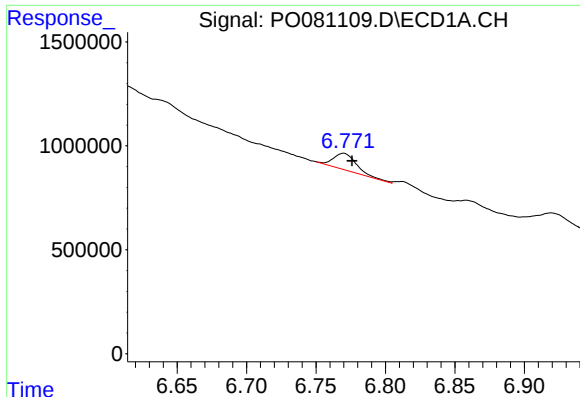
#6 AR-1016-4

R.T.: 6.456 min
Delta R.T.: -0.003 min
Response: 1351860
Conc: 638.08 ng/ml m



#6 AR-1016-4

R.T.: 5.590 min
Delta R.T.: -0.004 min
Response: 239966
Conc: 399.20 ng/ml



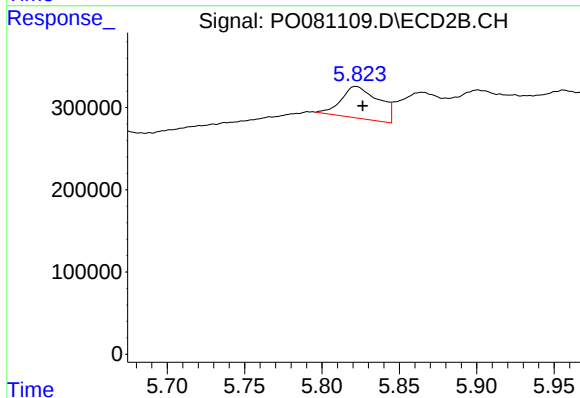
#7 AR-1016-5

R.T.: 6.770 min
Delta R.T.: -0.006 min
Response: 930379
Conc: 473.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20210909MSD

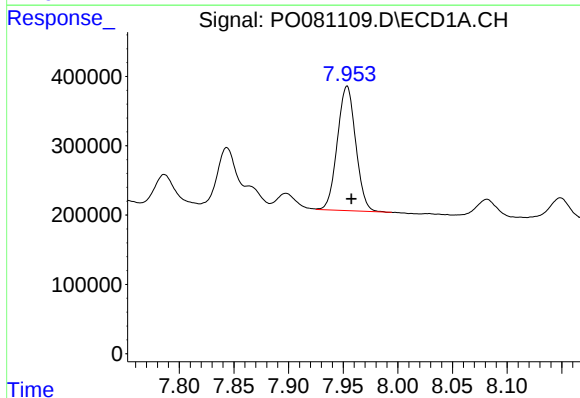
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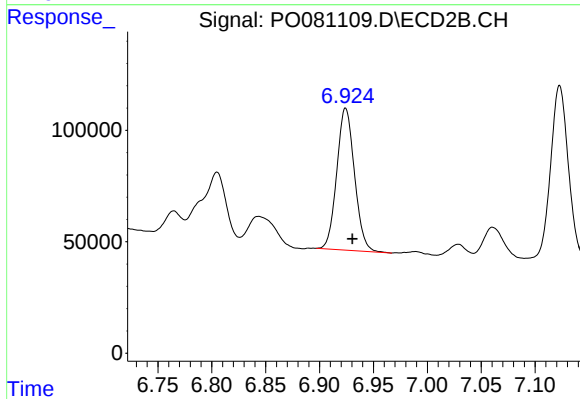
#7 AR-1016-5

R.T.: 5.822 min
Delta R.T.: -0.005 min
Response: 655638
Conc: 870.98 ng/ml



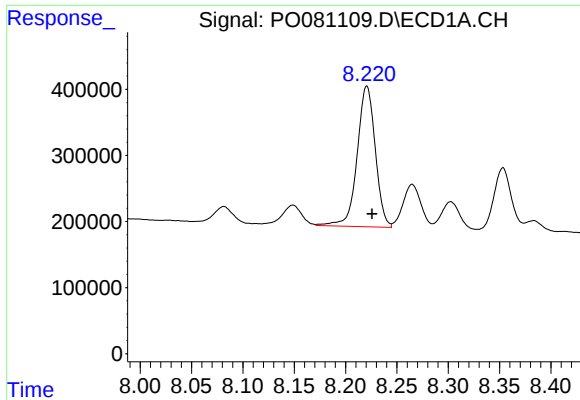
#31 AR-1260-1

R.T.: 7.954 min
Delta R.T.: -0.004 min
Response: 1924577
Conc: 553.67 ng/ml



#31 AR-1260-1

R.T.: 6.924 min
Delta R.T.: -0.006 min
Response: 730603
Conc: 497.82 ng/ml



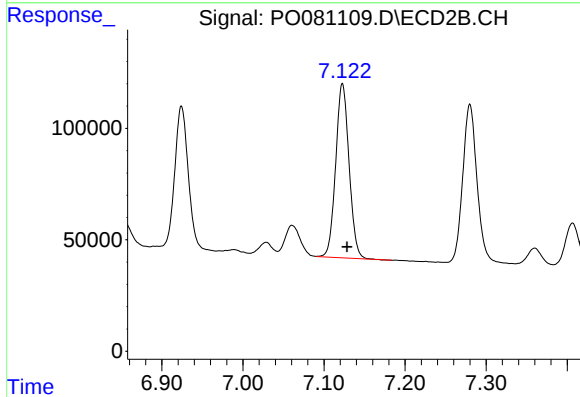
#32 AR-1260-2

R.T.: 8.221 min
Delta R.T.: -0.005 min
Response: 2617260
Conc: 587.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20210909MSD

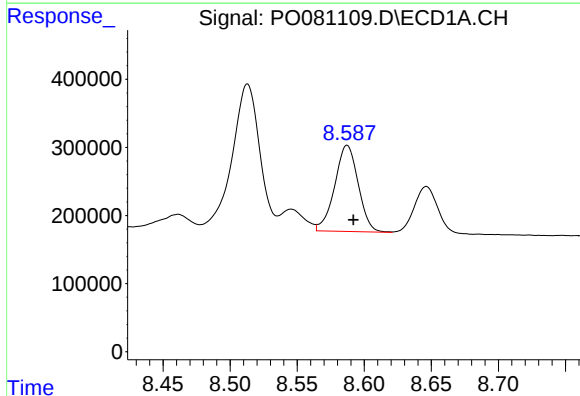
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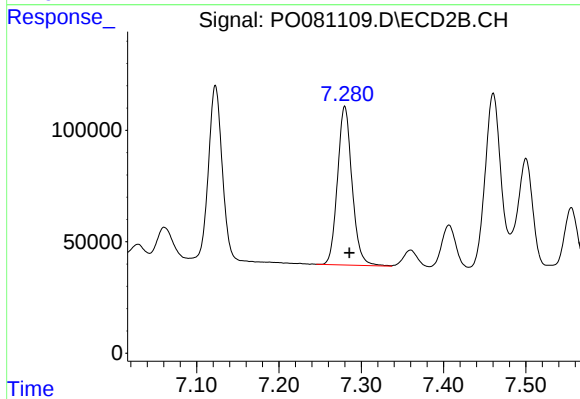
#32 AR-1260-2

R.T.: 7.123 min
Delta R.T.: -0.006 min
Response: 896629
Conc: 510.81 ng/ml



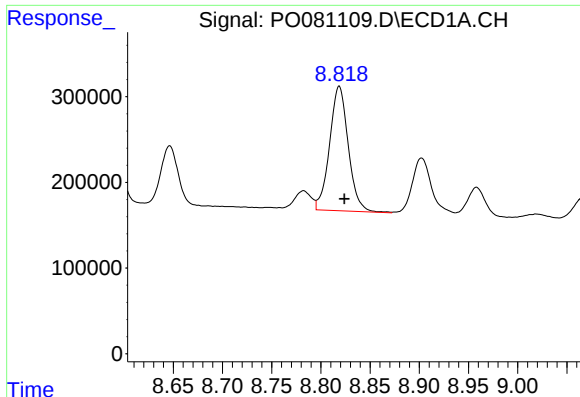
#33 AR-1260-3

R.T.: 8.587 min
Delta R.T.: -0.005 min
Response: 1540817
Conc: 587.16 ng/ml



#33 AR-1260-3

R.T.: 7.280 min
Delta R.T.: -0.005 min
Response: 875959
Conc: 478.49 ng/ml



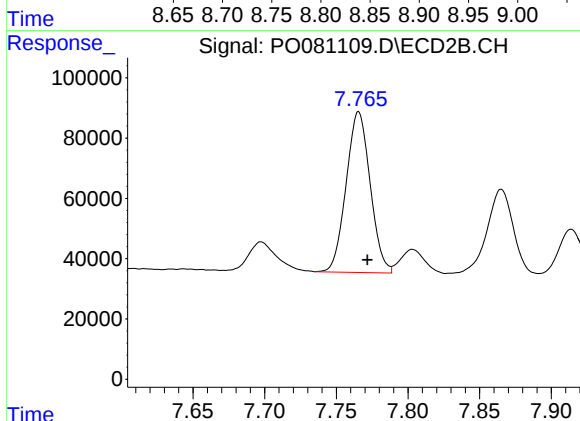
#34 AR-1260-4

R.T.: 8.819 min
Delta R.T.: -0.005 min
Response: 1920132
Conc: 599.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20210909MSD

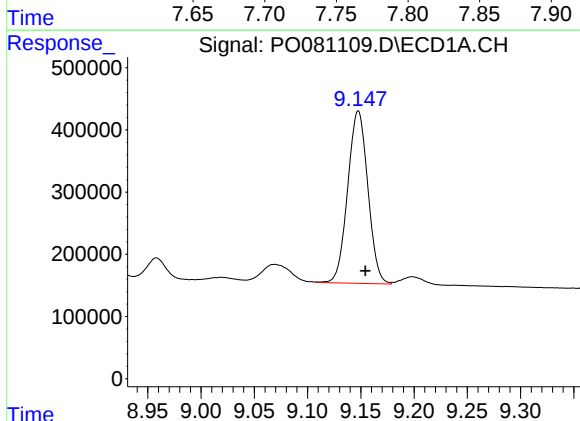
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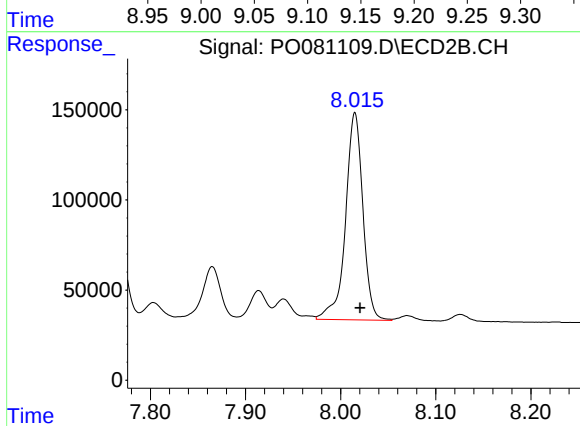
#34 AR-1260-4

R.T.: 7.766 min
Delta R.T.: -0.006 min
Response: 622740
Conc: 527.12 ng/ml



#35 AR-1260-5

R.T.: 9.148 min
Delta R.T.: -0.007 min
Response: 3654868
Conc: 610.50 ng/ml



#35 AR-1260-5

R.T.: 8.015 min
Delta R.T.: -0.005 min
Response: 1457927
Conc: 515.03 ng/ml