

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090721\
 Data File : P0081008.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Sep 2021 17:15
 Operator : DD\AJ
 Sample : M3648-01MSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 20211052-SI-COMPOSITE-1MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 09:23:13 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...	4.929	4.055	1689243	509712	21.398	20.626
2) SA Decachlor...	10.995	9.418	1203179	446095	20.264	19.109
Target Compounds						
3) L1 AR-1016-1	6.260	5.327	1624858	432945	572.963	448.871
4) L1 AR-1016-2	6.283	5.347	2527468	608647	633.446	455.080 #
5) L1 AR-1016-3	6.349	5.542	1374384	367223	543.114m	513.674
6) L1 AR-1016-4	6.457	5.593	1143301	282139	539.643m	469.363
7) L1 AR-1016-5	6.774	5.825	1081383	351436	550.854	466.863
31) L7 AR-1260-1	7.957	6.929	2103984	823603	605.282	561.193
32) L7 AR-1260-2	8.224	7.127	2654748	1051130	595.677	598.831
33) L7 AR-1260-3	8.591	7.284	1331997	913037	507.583	498.742
34) L7 AR-1260-4	8.822	7.770	1867567	608223	583.425	514.836
35) L7 AR-1260-5	9.152	8.019	2979855	1311343	497.751	463.247

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090721\
Data File : PO081008.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Sep 2021 17:15
Operator : DD\AJ
Sample : M3648-01MSD
Misc :
ALS Vial : 24 Sample Multiplier: 1

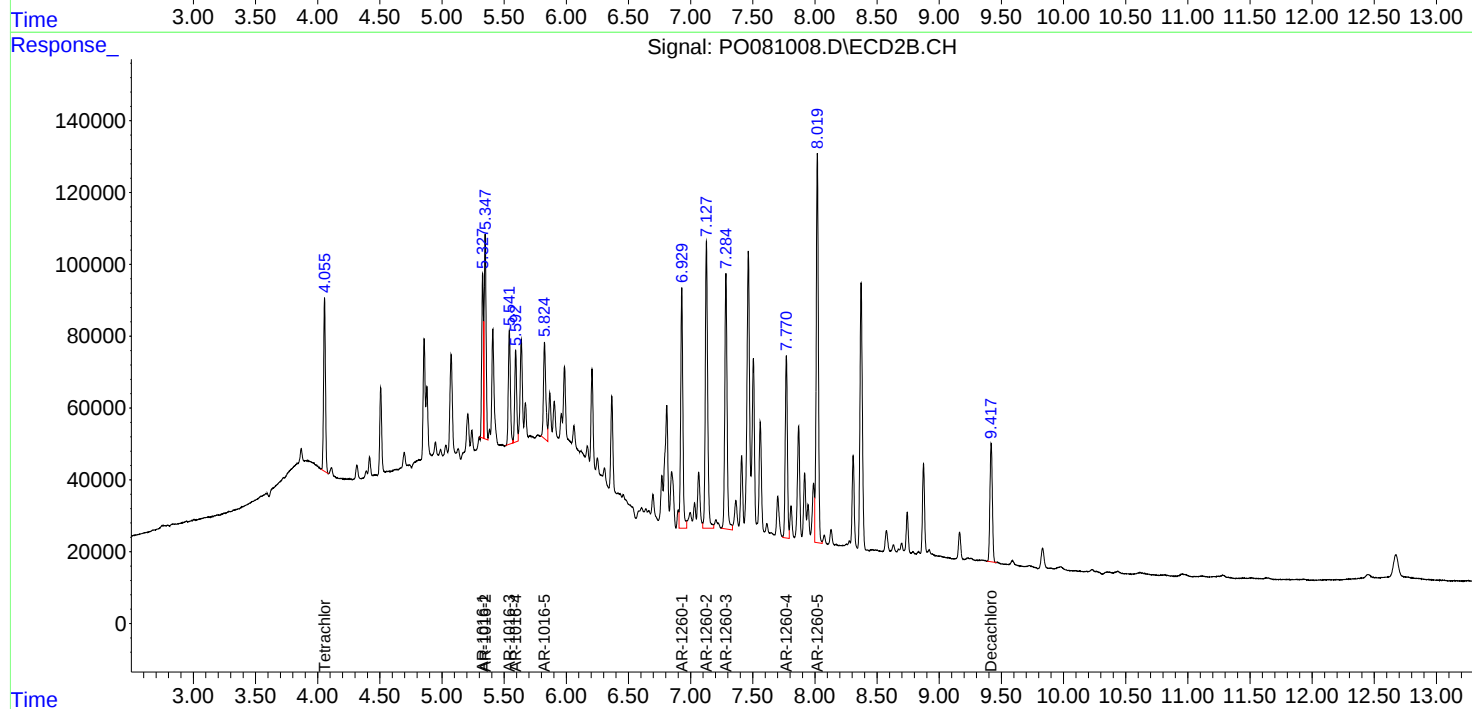
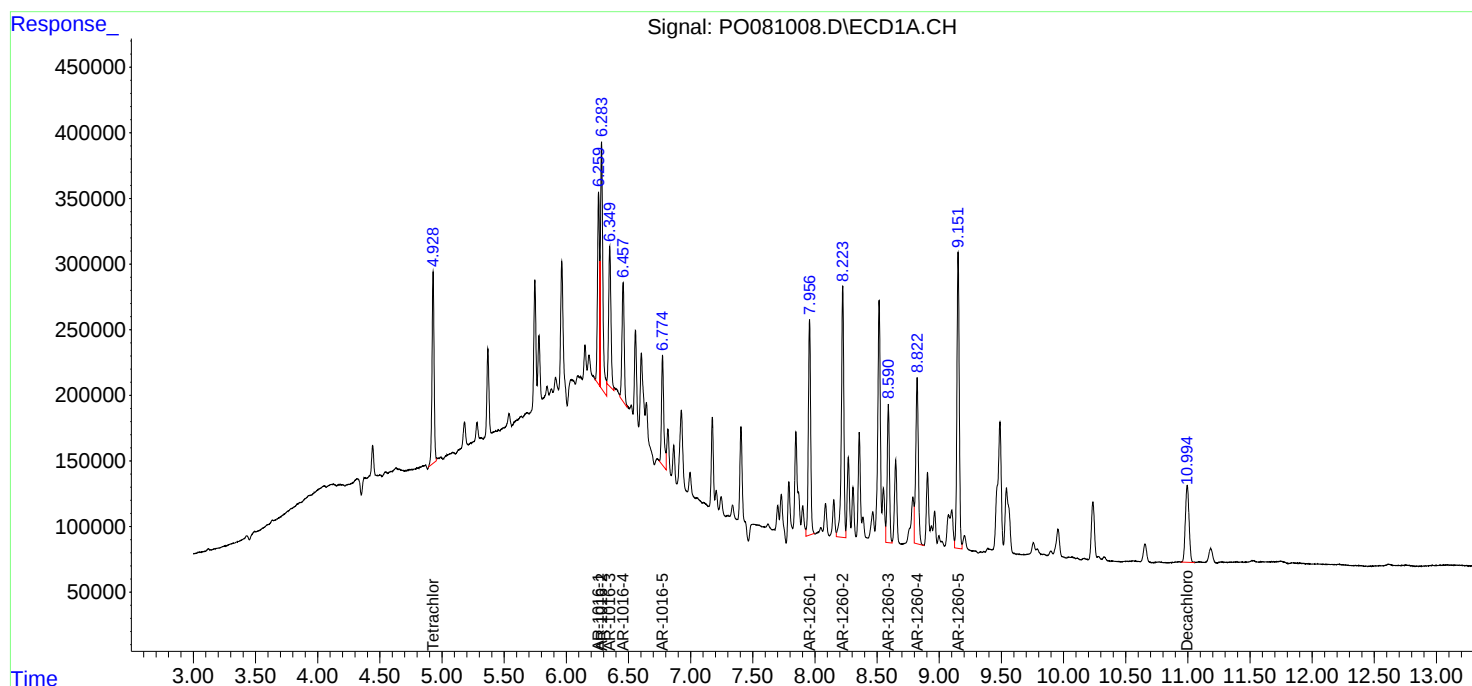
Instrument :
ECD_O
ClientSampleId :
20211052-SI-COMPOSITE-1MSD

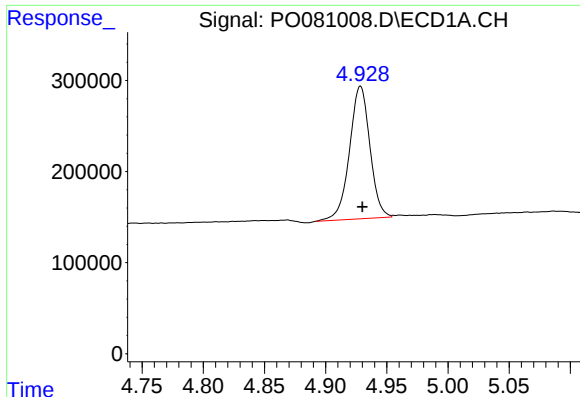
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 09:23:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 2021
Response 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





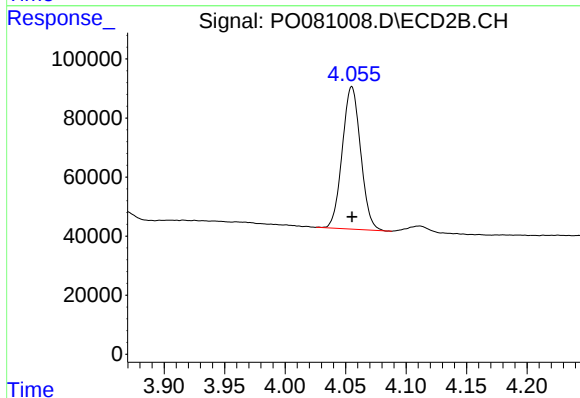
#1 Tetrachloro-m-xylene

R.T.: 4.929 min
Delta R.T.: -0.001 min
Response: 1689243
Conc: 21.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
20211052-SI-COMPOSITE-1MSD

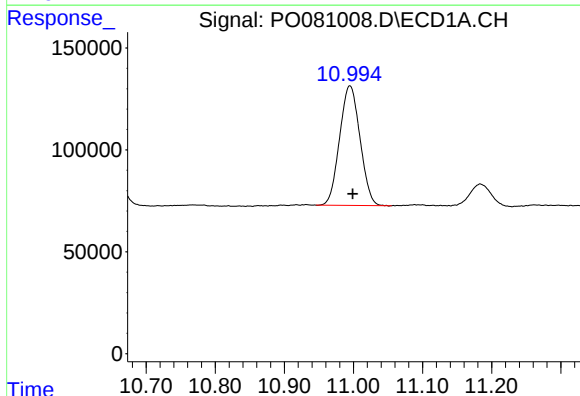
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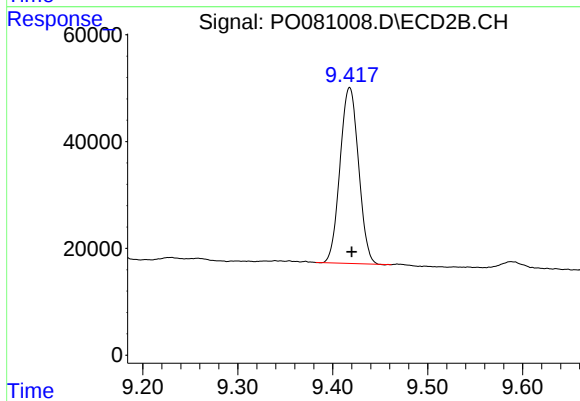
#1 Tetrachloro-m-xylene

R.T.: 4.055 min
Delta R.T.: 0.000 min
Response: 509712
Conc: 20.63 ng/ml



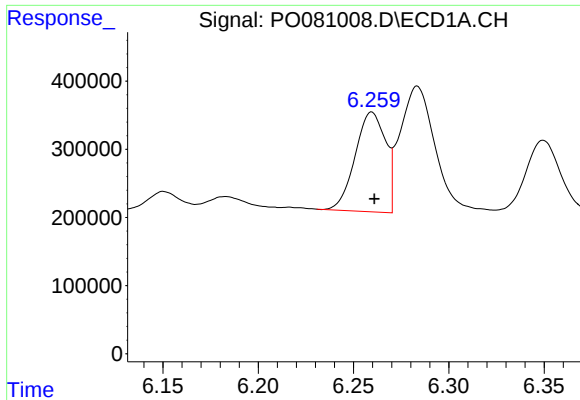
#2 Decachlorobiphenyl

R.T.: 10.995 min
Delta R.T.: -0.004 min
Response: 1203179
Conc: 20.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.418 min
Delta R.T.: -0.002 min
Response: 446095
Conc: 19.11 ng/ml



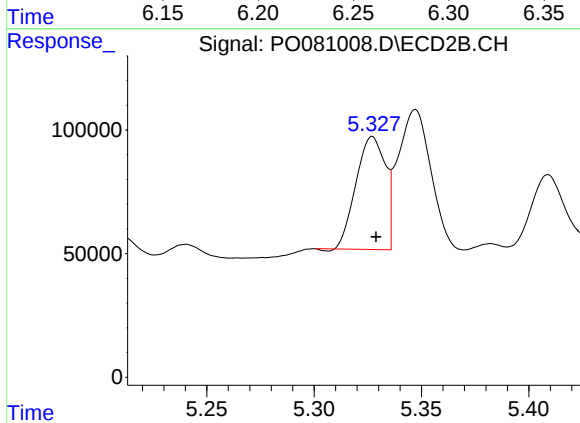
#3 AR-1016-1

R.T.: 6.260 min
Delta R.T.: -0.001 min
Response: 1624858
Conc: 572.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
20211052-SI-COMPOSITE-1MSD

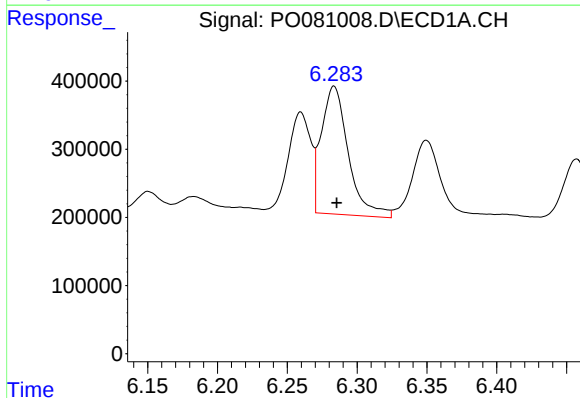
Manual Integrations
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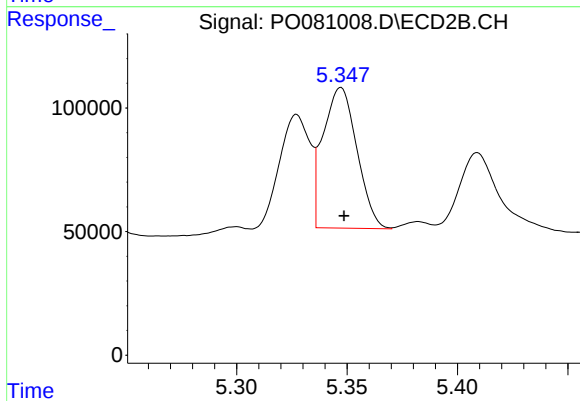
#3 AR-1016-1

R.T.: 5.327 min
Delta R.T.: -0.002 min
Response: 432945
Conc: 448.87 ng/ml



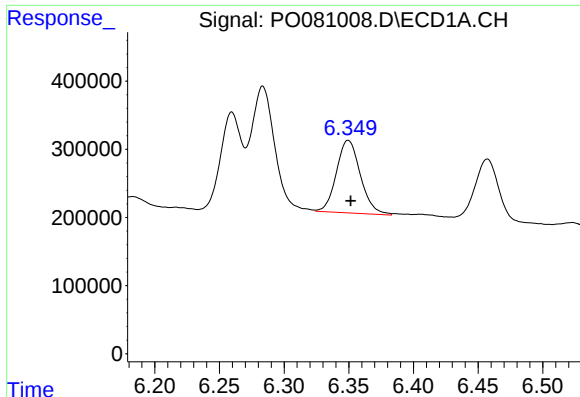
#4 AR-1016-2

R.T.: 6.283 min
Delta R.T.: -0.002 min
Response: 2527468
Conc: 633.45 ng/ml



#4 AR-1016-2

R.T.: 5.347 min
Delta R.T.: -0.001 min
Response: 608647
Conc: 455.08 ng/ml



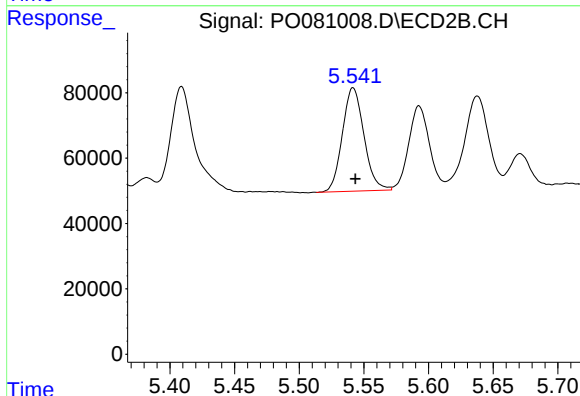
#5 AR-1016-3

R.T.: 6.349 min
Delta R.T.: -0.002 min
Response: 1374384
Conc: 543.11 ng/ml m

Instrument :
ECD_O
ClientSampleId :
20211052-SI-COMPOSITE-1MSD

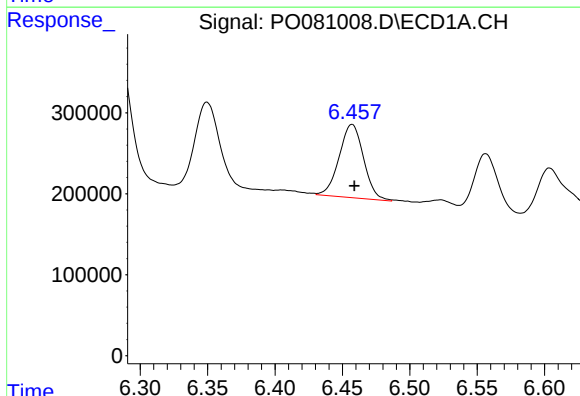
Manual Integrations
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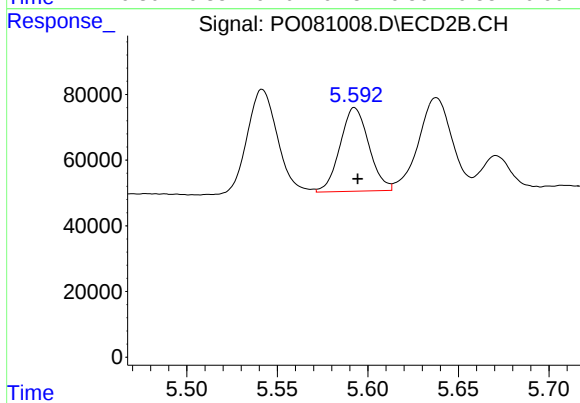
#5 AR-1016-3

R.T.: 5.542 min
Delta R.T.: -0.002 min
Response: 367223
Conc: 513.67 ng/ml



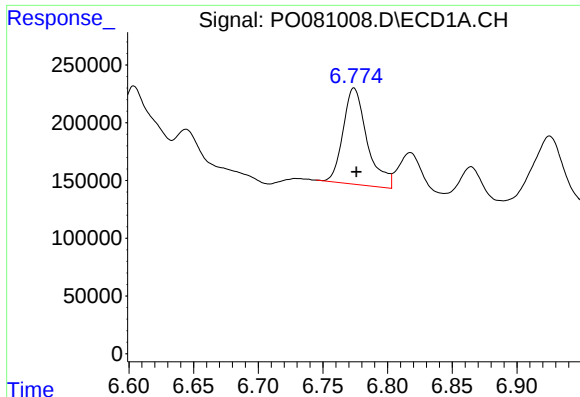
#6 AR-1016-4

R.T.: 6.457 min
Delta R.T.: -0.002 min
Response: 1143301
Conc: 539.64 ng/ml m



#6 AR-1016-4

R.T.: 5.593 min
Delta R.T.: -0.002 min
Response: 282139
Conc: 469.36 ng/ml



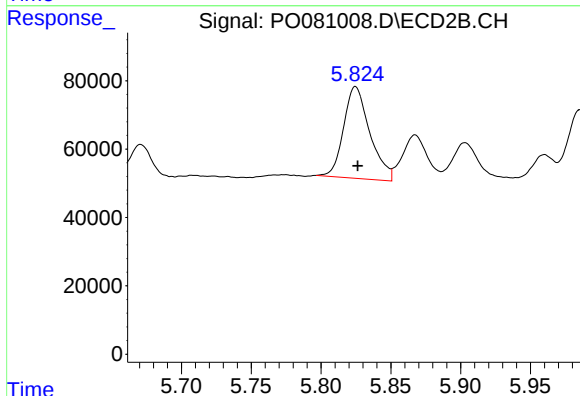
#7 AR-1016-5

R.T.: 6.774 min
Delta R.T.: -0.002 min
Response: 1081383
Conc: 550.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
20211052-SI-COMPOSITE-1MSD

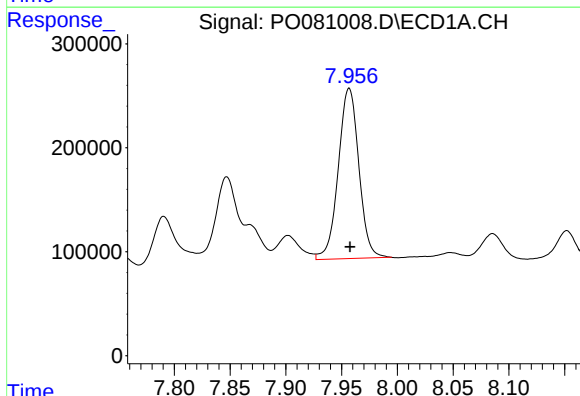
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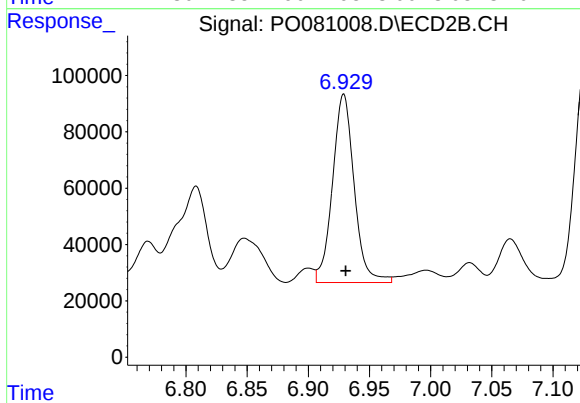
#7 AR-1016-5

R.T.: 5.825 min
Delta R.T.: -0.002 min
Response: 351436
Conc: 466.86 ng/ml



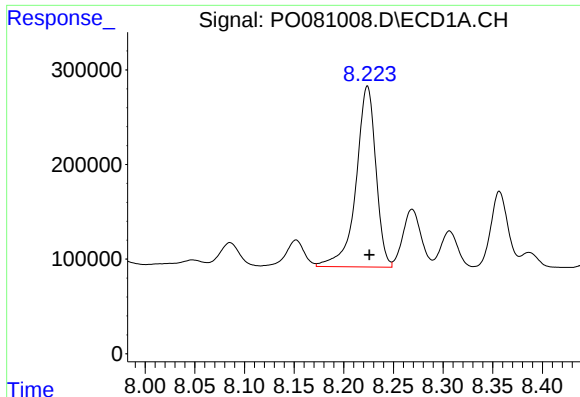
#31 AR-1260-1

R.T.: 7.957 min
Delta R.T.: 0.000 min
Response: 2103984
Conc: 605.28 ng/ml



#31 AR-1260-1

R.T.: 6.929 min
Delta R.T.: -0.002 min
Response: 823603
Conc: 561.19 ng/ml



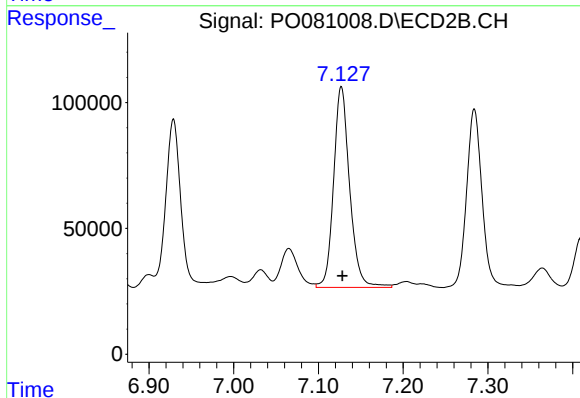
#32 AR-1260-2

R.T.: 8.224 min
Delta R.T.: -0.002 min
Response: 2654748
Conc: 595.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
20211052-SI-COMPOSITE-1MSD

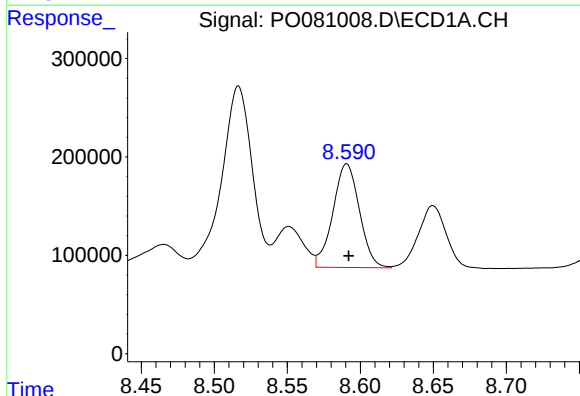
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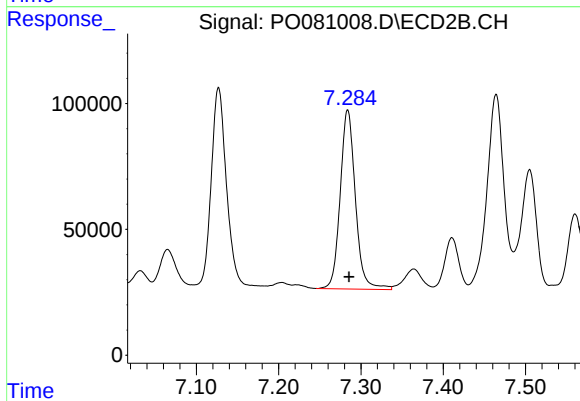
#32 AR-1260-2

R.T.: 7.127 min
Delta R.T.: -0.001 min
Response: 1051130
Conc: 598.83 ng/ml



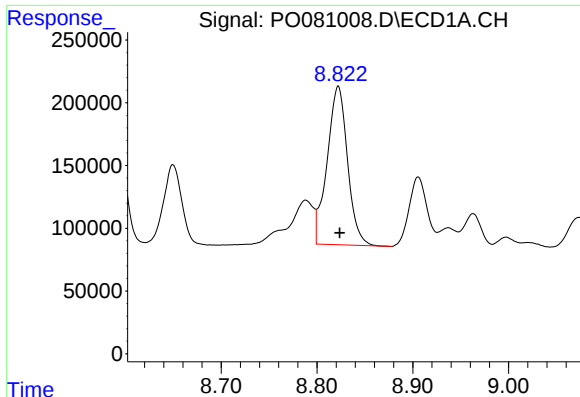
#33 AR-1260-3

R.T.: 8.591 min
Delta R.T.: -0.001 min
Response: 1331997
Conc: 507.58 ng/ml



#33 AR-1260-3

R.T.: 7.284 min
Delta R.T.: -0.001 min
Response: 913037
Conc: 498.74 ng/ml



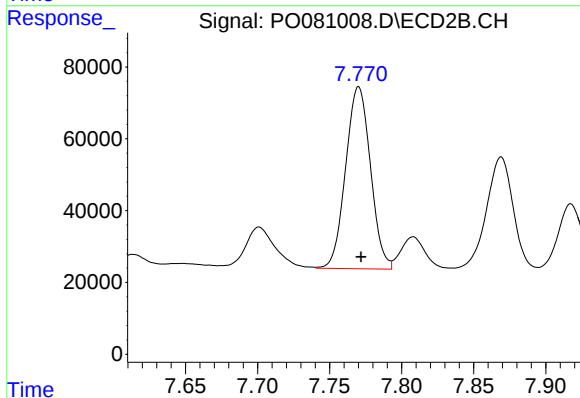
#34 AR-1260-4

R.T.: 8.822 min
Delta R.T.: -0.002 min
Response: 1867567
Conc: 583.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
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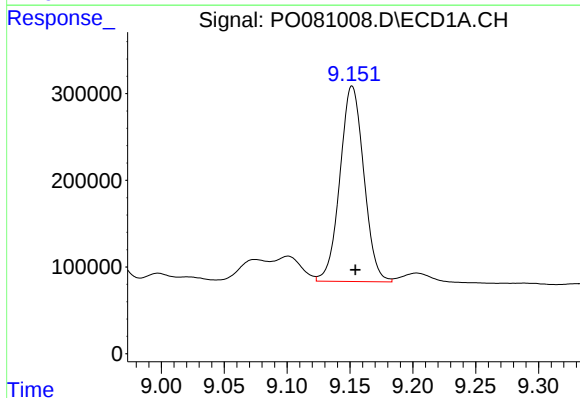
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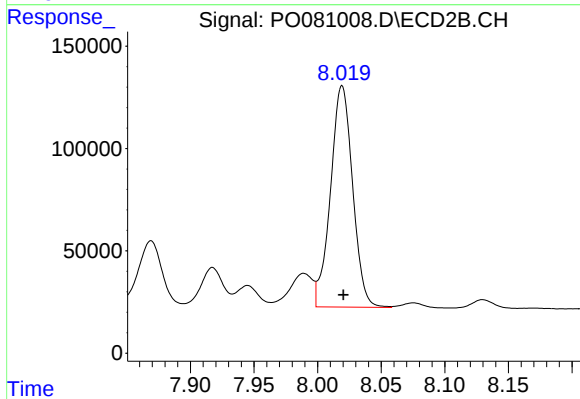
#34 AR-1260-4

R.T.: 7.770 min
Delta R.T.: -0.002 min
Response: 608223
Conc: 514.84 ng/ml



#35 AR-1260-5

R.T.: 9.152 min
Delta R.T.: -0.002 min
Response: 2979855
Conc: 497.75 ng/ml



#35 AR-1260-5

R.T.: 8.019 min
Delta R.T.: -0.001 min
Response: 1311343
Conc: 463.25 ng/ml