

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120522\
 Data File : P0091029.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2022 13:40
 Operator : YP/AJ
 Sample : N5849-01MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TR-5-12022MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/06/2022
 Supervised By :Ankita Jodhani 12/06/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 01:10:35 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.298	3.476	55466691	17247224	16.405	16.433
2) SA Decachlor...	10.044	8.480	41525658	15528403	15.634	15.994
Target Compounds						
3) L1 AR-1016-1	5.474	4.562	39835351	9646111	353.989	261.753 #
4) L1 AR-1016-2	5.496	4.579	51436678	18301311	316.381	355.164
5) L1 AR-1016-3	5.558	4.755	29999398	11331171	287.737	416.351 #
6) L1 AR-1016-4	5.657	4.801	26143916	6223422	322.635	269.232
7) L1 AR-1016-5	5.952	5.012	27997897	10865304	319.266	368.357
31) L7 AR-1260-1	7.088	6.050	53019430	21590457	345.613m	372.878
32) L7 AR-1260-2	7.347	6.240	59842525	25274656	342.853m	370.129
33) L7 AR-1260-3	7.708	6.393	39485723	22774960	347.360m	347.216
34) L7 AR-1260-4	7.935	6.867	47949091	16587916	353.845m	347.318
35) L7 AR-1260-5	8.251	7.112	87511717	38808150	344.532m	356.980

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

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Data File : PO091029.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2022 13:40
Operator : YP/AJ
Sample : N5849-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

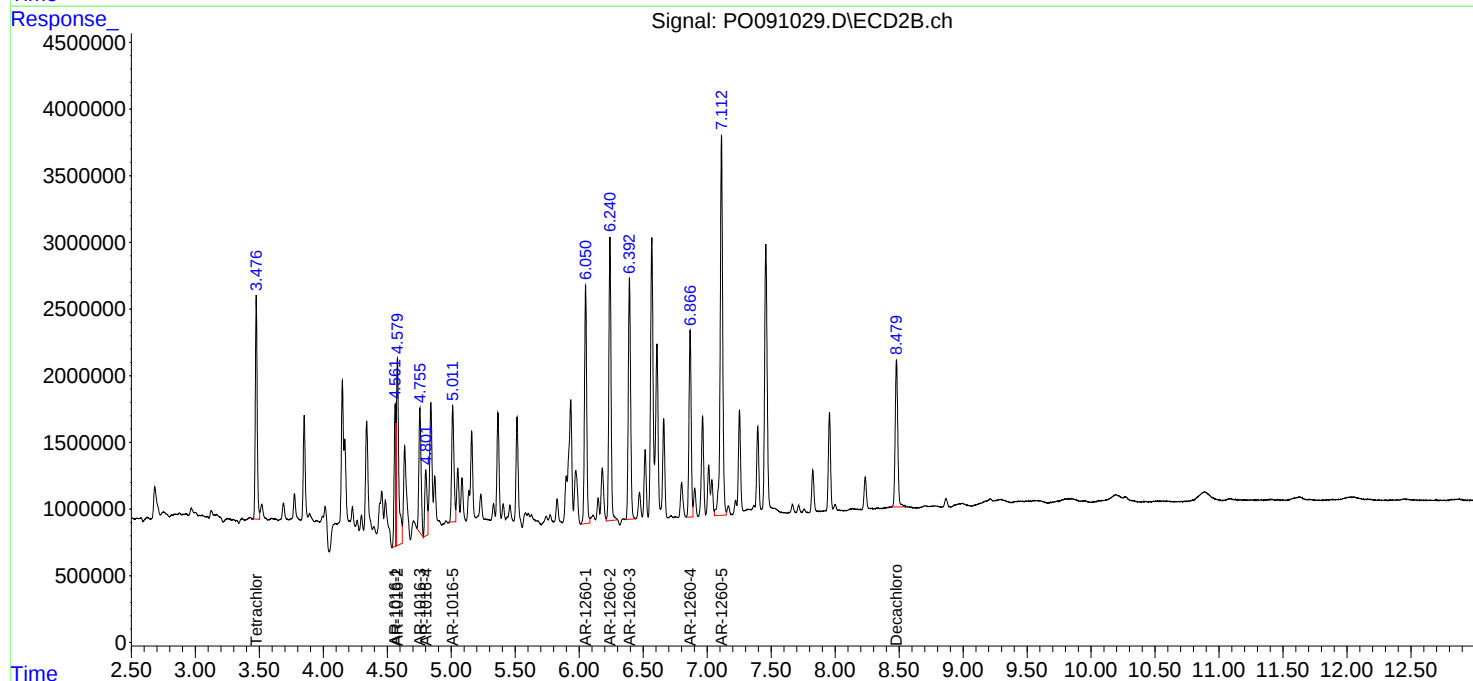
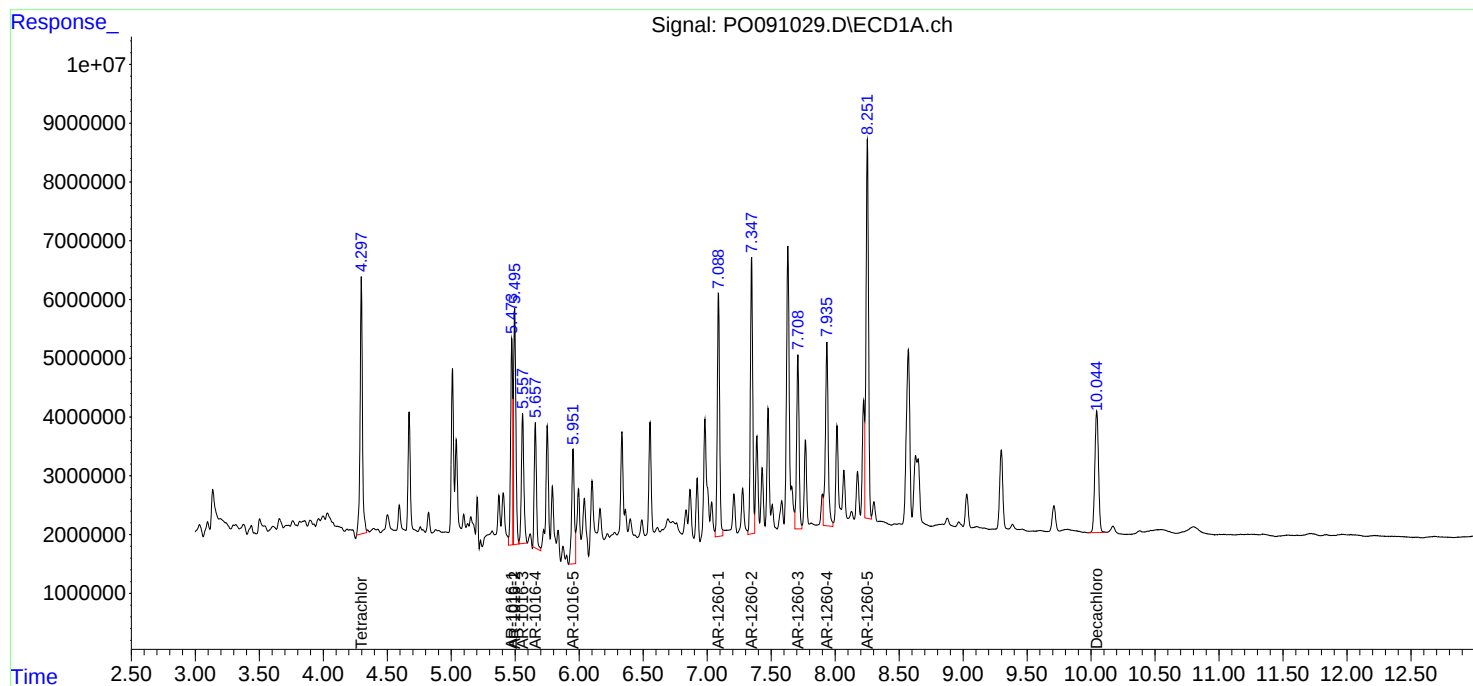
Instrument :
ECD_O
ClientSampleId :
TR-5-120222MSD

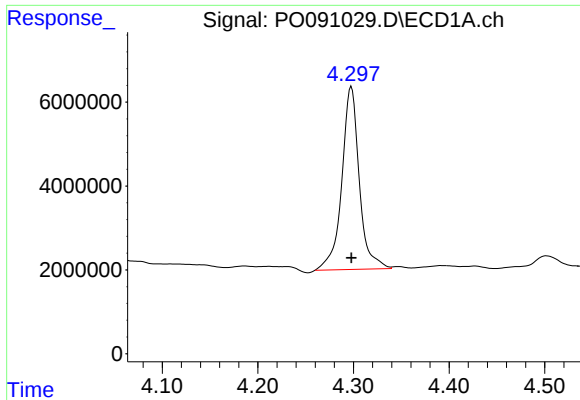
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 01:10:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 2022
Response via : Initial Calibration
Integrator: ChemStation

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





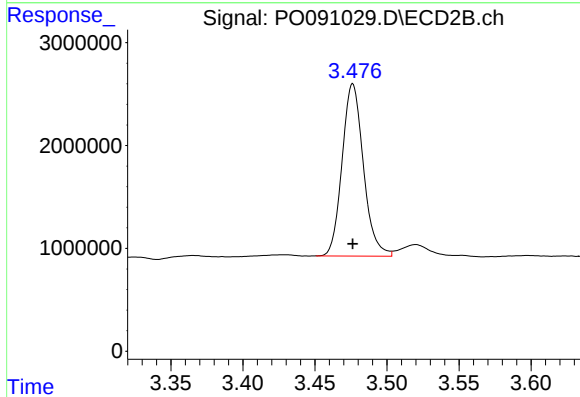
#1 Tetrachloro-m-xylene

R.T.: 4.298 min
Delta R.T.: 0.000 min
Response: 55466691
Conc: 16.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-5-120222MSD

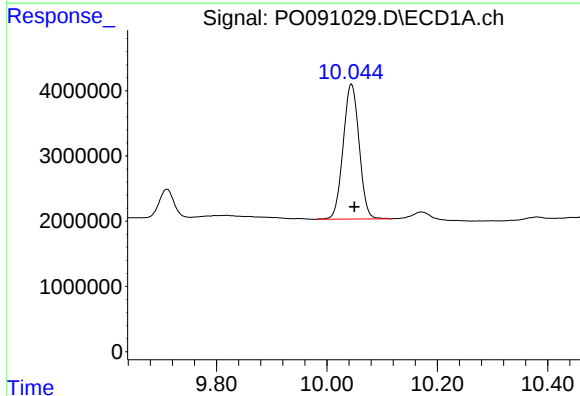
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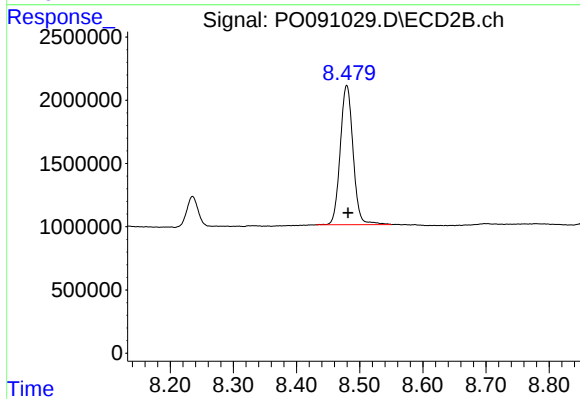
#1 Tetrachloro-m-xylene

R.T.: 3.476 min
Delta R.T.: 0.000 min
Response: 17247224
Conc: 16.43 ng/ml



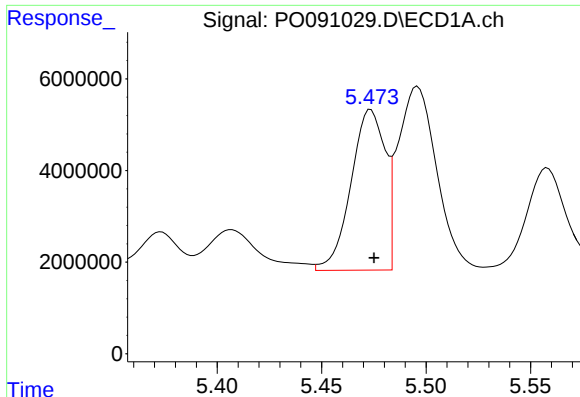
#2 Decachlorobiphenyl

R.T.: 10.044 min
Delta R.T.: -0.006 min
Response: 41525658
Conc: 15.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.480 min
Delta R.T.: -0.002 min
Response: 15528403
Conc: 15.99 ng/ml



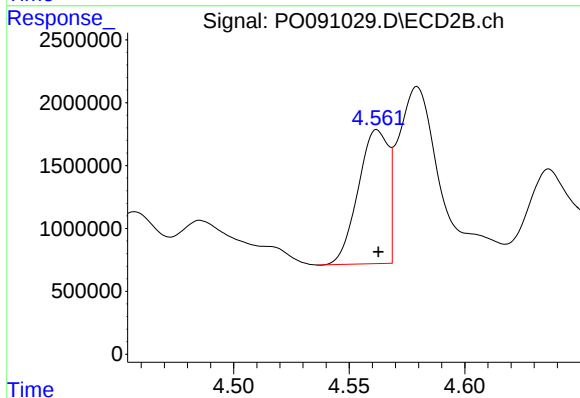
#3 AR-1016-1

R.T.: 5.474 min
Delta R.T.: -0.002 min
Response: 39835351
Conc: 353.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-5-120222MSD

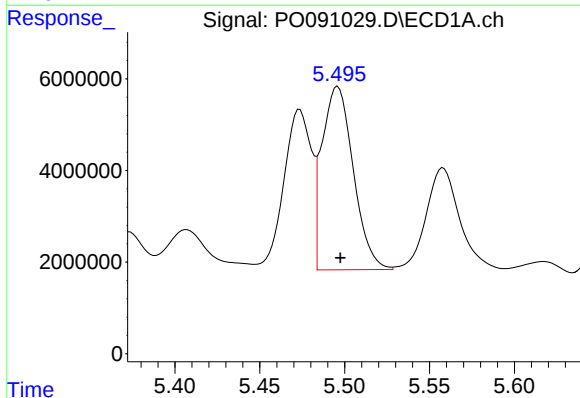
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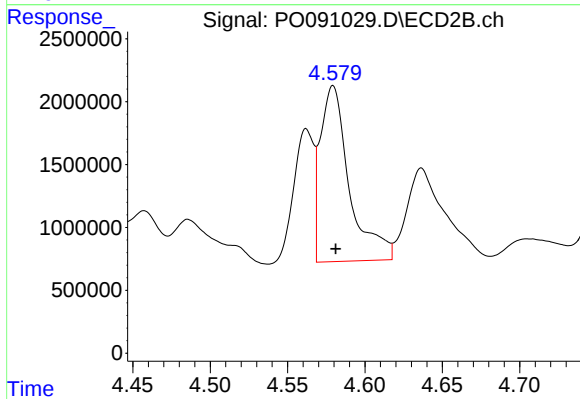
#3 AR-1016-1

R.T.: 4.562 min
Delta R.T.: 0.000 min
Response: 9646111
Conc: 261.75 ng/ml



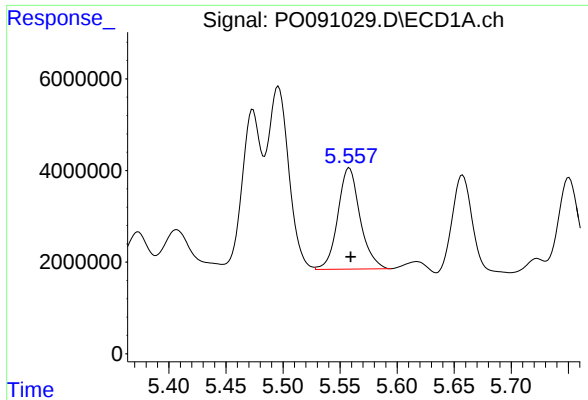
#4 AR-1016-2

R.T.: 5.496 min
Delta R.T.: -0.002 min
Response: 51436678
Conc: 316.38 ng/ml



#4 AR-1016-2

R.T.: 4.579 min
Delta R.T.: -0.002 min
Response: 18301311
Conc: 355.16 ng/ml



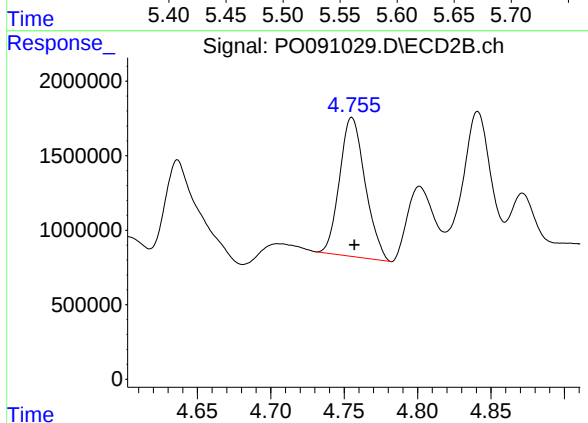
#5 AR-1016-3

R.T.: 5.558 min
Delta R.T.: -0.001 min
Response: 29999398
Conc: 287.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
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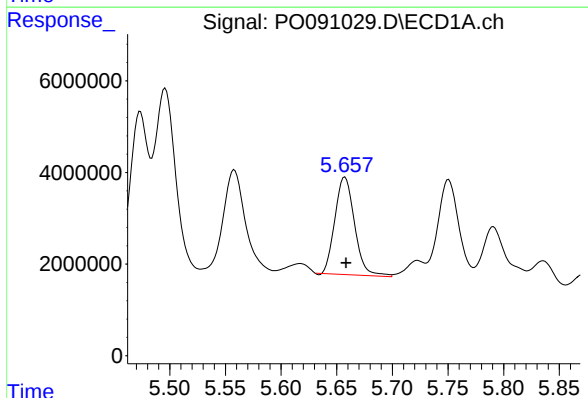
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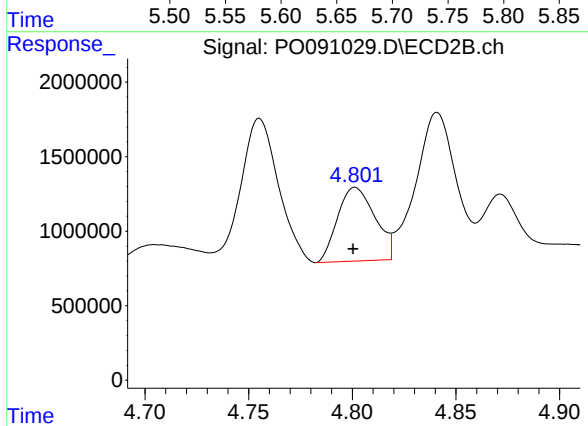
#5 AR-1016-3

R.T.: 4.755 min
Delta R.T.: -0.002 min
Response: 11331171
Conc: 416.35 ng/ml



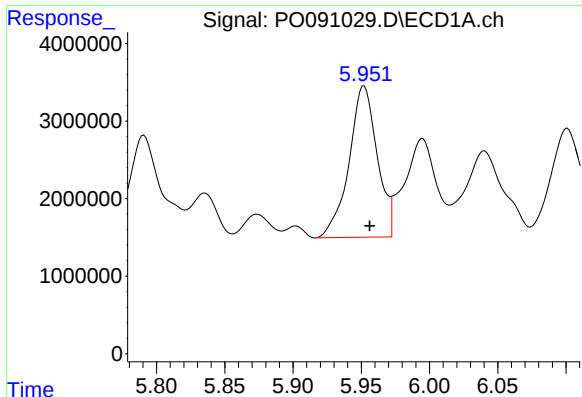
#6 AR-1016-4

R.T.: 5.657 min
Delta R.T.: -0.001 min
Response: 26143916
Conc: 322.64 ng/ml



#6 AR-1016-4

R.T.: 4.801 min
Delta R.T.: 0.001 min
Response: 6223422
Conc: 269.23 ng/ml



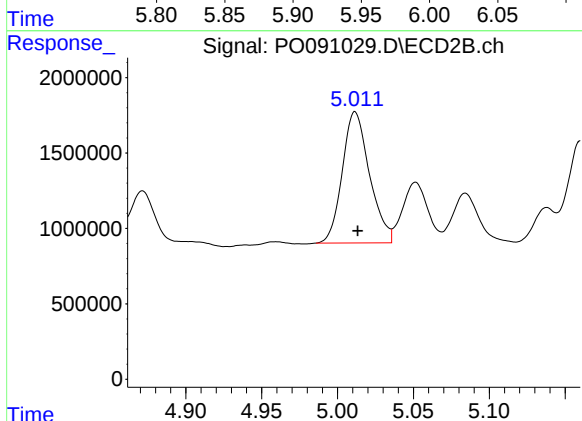
#7 AR-1016-5

R.T.: 5.952 min
Delta R.T.: -0.004 min
Response: 27997897
Conc: 319.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
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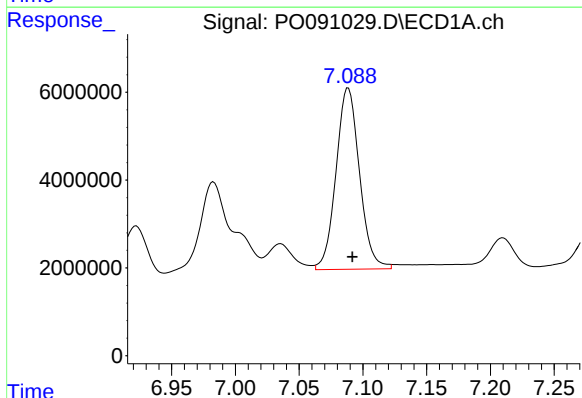
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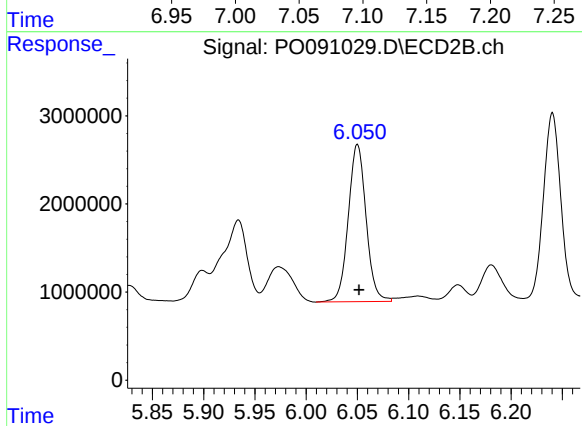
#7 AR-1016-5

R.T.: 5.012 min
Delta R.T.: -0.002 min
Response: 10865304
Conc: 368.36 ng/ml



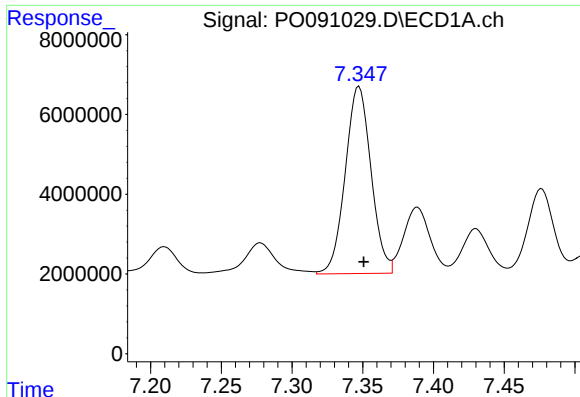
#31 AR-1260-1

R.T.: 7.088 min
Delta R.T.: -0.004 min
Response: 53019430
Conc: 345.61 ng/ml m



#31 AR-1260-1

R.T.: 6.050 min
Delta R.T.: -0.002 min
Response: 21590457
Conc: 372.88 ng/ml



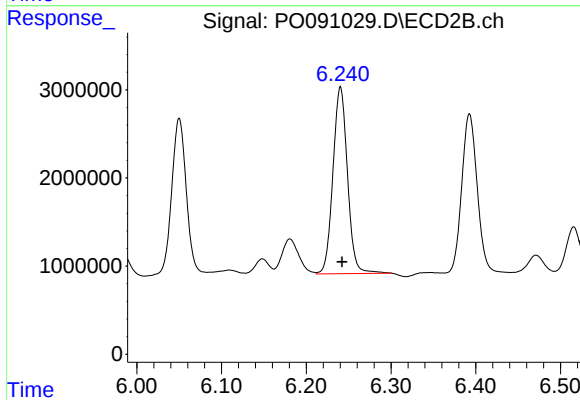
#32 AR-1260-2

R.T.: 7.347 min
Delta R.T.: -0.004 min
Response: 59842525
Conc: 342.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-5-120222MSD

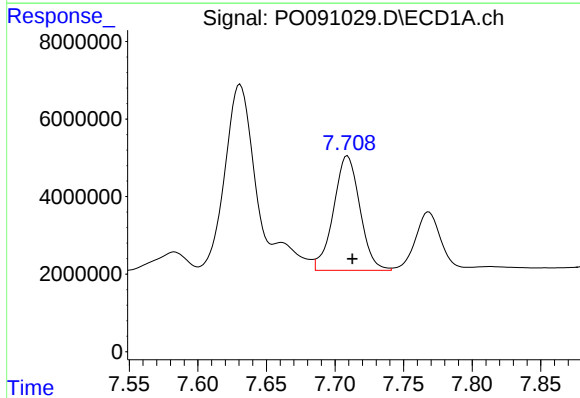
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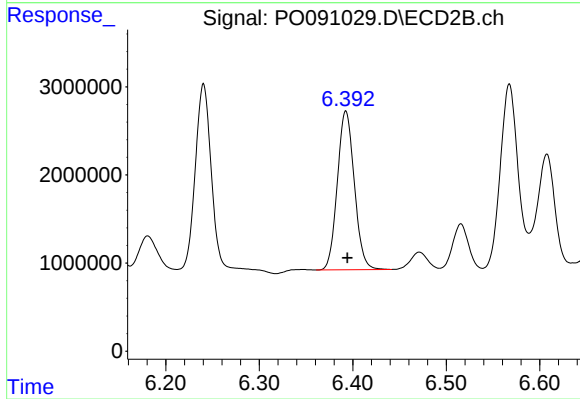
#32 AR-1260-2

R.T.: 6.240 min
Delta R.T.: -0.002 min
Response: 25274656
Conc: 370.13 ng/ml



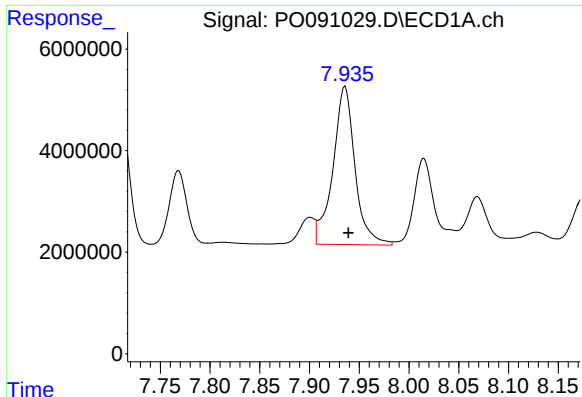
#33 AR-1260-3

R.T.: 7.708 min
Delta R.T.: -0.004 min
Response: 39485723
Conc: 347.36 ng/ml m



#33 AR-1260-3

R.T.: 6.393 min
Delta R.T.: -0.002 min
Response: 22774960
Conc: 347.22 ng/ml



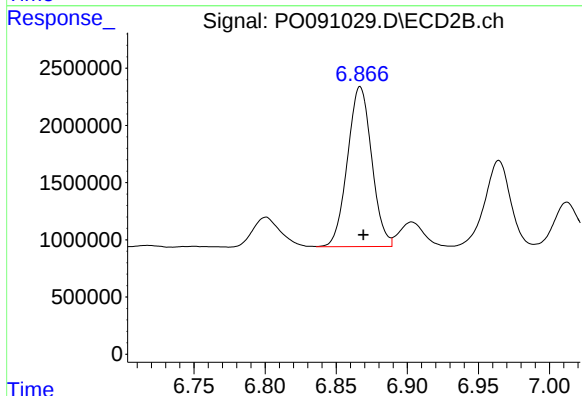
#34 AR-1260-4

R.T.: 7.935 min
Delta R.T.: -0.004 min
Response: 47949091
Conc: 353.84 ng/ml

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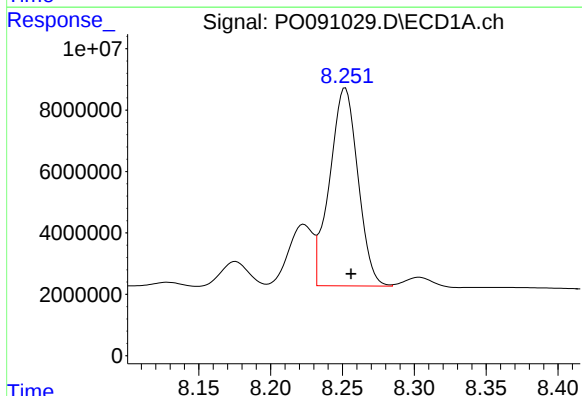
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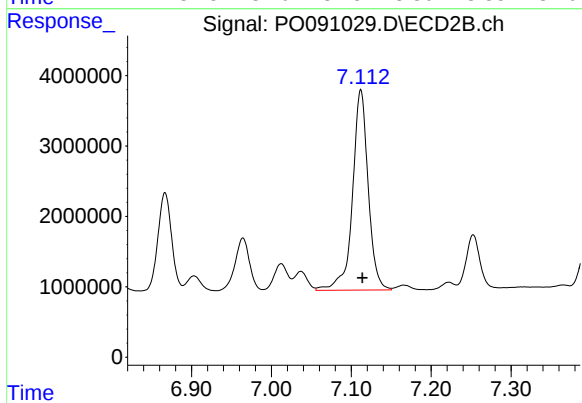
#34 AR-1260-4

R.T.: 6.867 min
Delta R.T.: -0.002 min
Response: 16587916
Conc: 347.32 ng/ml



#35 AR-1260-5

R.T.: 8.251 min
Delta R.T.: -0.005 min
Response: 87511717
Conc: 344.53 ng/ml m



#35 AR-1260-5

R.T.: 7.112 min
Delta R.T.: -0.002 min
Response: 38808150
Conc: 356.98 ng/ml