

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0022222\
 Data File : P0084820.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Feb 2022 11:36
 Operator : YP\AJ
 Sample : N1610-01MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 TR-05-021822MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/23/2022
 Supervised By :Ankita Jodhani 02/23/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 16:20:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0021422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 14 17:50:29 2022
 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...	4.508	3.597	4710563	879941	23.958	19.511
2)	SA Decachlor...	10.428	8.621	2419985	589329	19.502	16.166
Target Compounds							
3)	L1 AR-1016-1	5.696	4.687	3158546	536492	487.850	312.503 #
4)	L1 AR-1016-2	5.719	4.705	4369236	869458	469.978	359.258
5)	L1 AR-1016-3	5.783	4.881	2679941	528412	476.478	402.095
6)	L1 AR-1016-4	5.883	4.926	2274481	305900	490.270	276.094 #
7)	L1 AR-1016-5	6.183	5.138	1567487	536949	349.840m	387.960
31)	L7 AR-1260-1	7.324	6.174	3806405	1102241	550.005m	454.910
32)	L7 AR-1260-2	7.584	6.364	4593501	1258868	561.947m	434.602
33)	L7 AR-1260-3	7.949	6.517	2826321	1158975	460.604	425.900
34)	L7 AR-1260-4	8.180	6.991	3310764	813188	474.368	353.386 #
35)	L7 AR-1260-5	8.514	7.235	6135198	1881063	445.758	355.346

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

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Acq On : 22 Feb 2022 11:36
Operator : YP\AJ
Sample : N1610-01MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

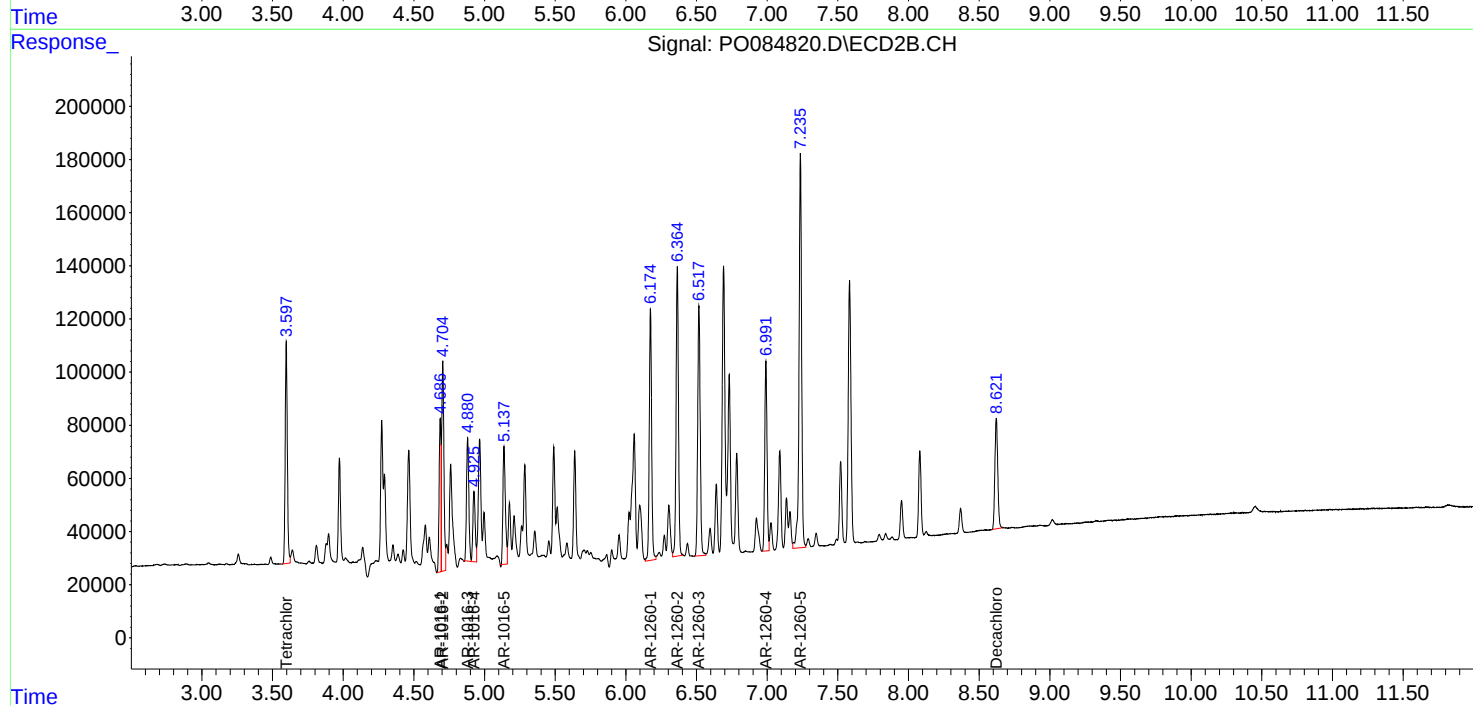
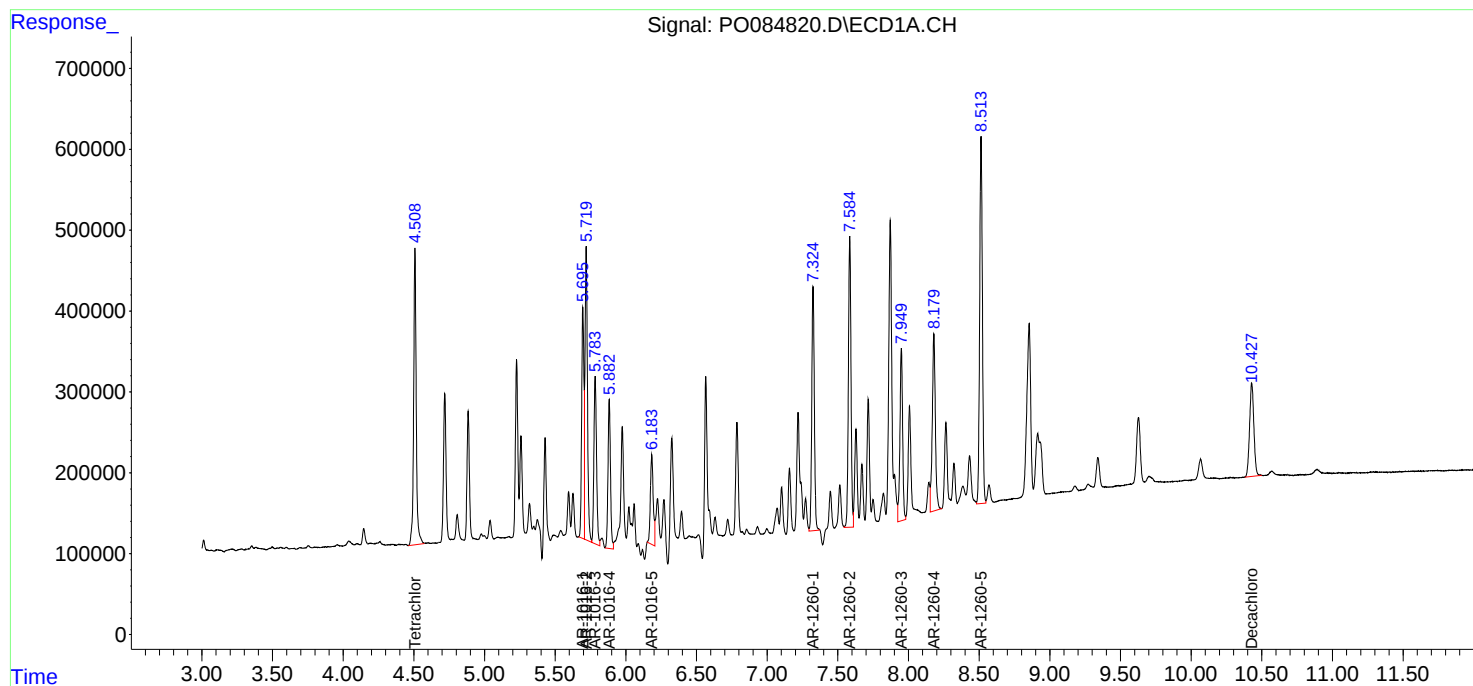
Instrument :
ECD_O
ClientSampleId :
TR-05-021822MSD

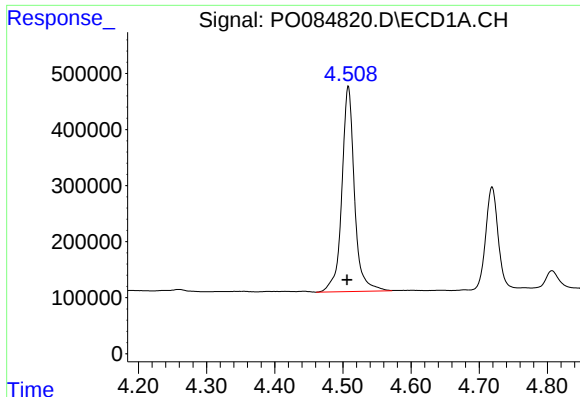
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





#1 Tetrachloro-m-xylene

R.T.: 4.508 min
Delta R.T.: 0.002 min
Response: 4710563
Conc: 23.96 ng/ml

Instrument :

ECD_O

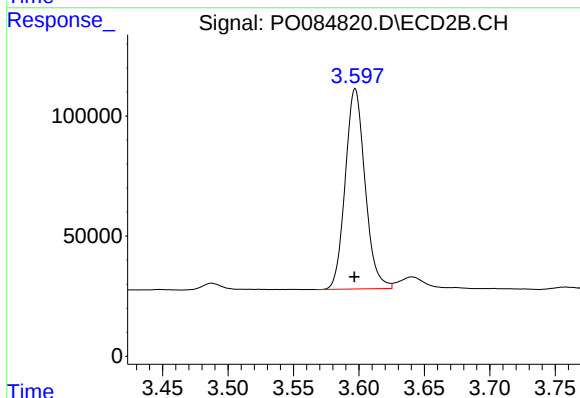
ClientSampleId :

TR-05-021822MSD

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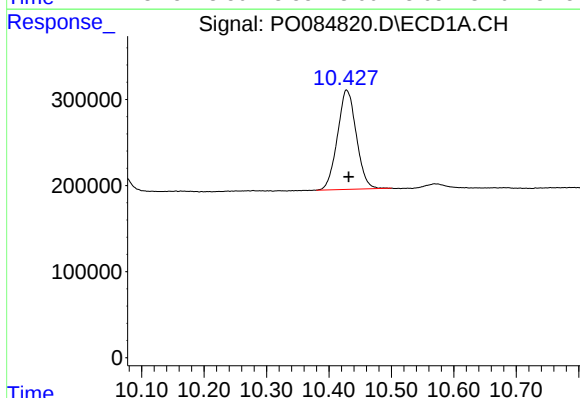
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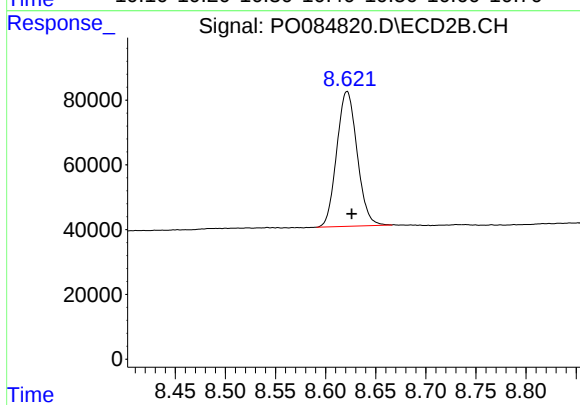
#1 Tetrachloro-m-xylene

R.T.: 3.597 min
Delta R.T.: 0.000 min
Response: 879941
Conc: 19.51 ng/ml



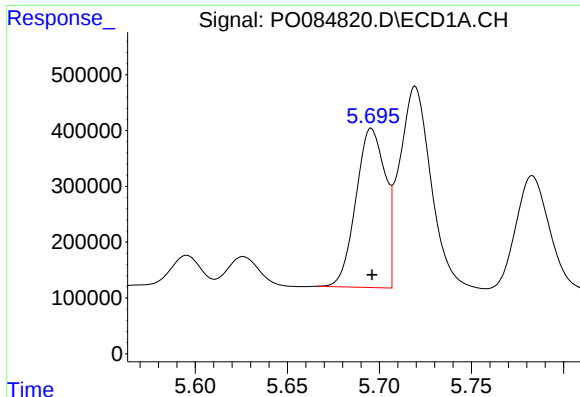
#2 Decachlorobiphenyl

R.T.: 10.428 min
Delta R.T.: -0.003 min
Response: 2419985
Conc: 19.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.621 min
Delta R.T.: -0.005 min
Response: 589329
Conc: 16.17 ng/ml



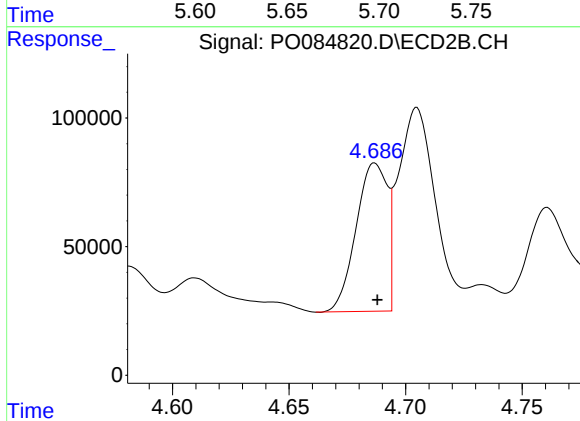
#3 AR-1016-1

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 3158546
Conc: 487.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-021822MSD

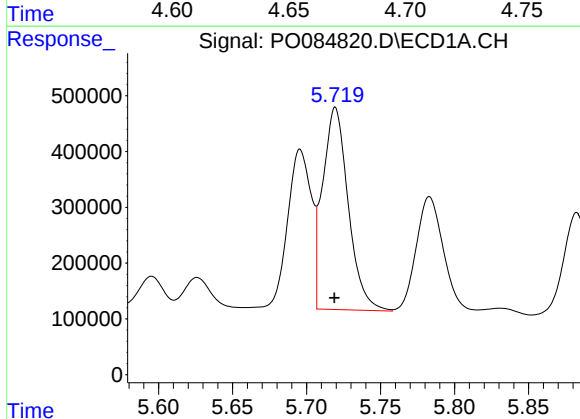
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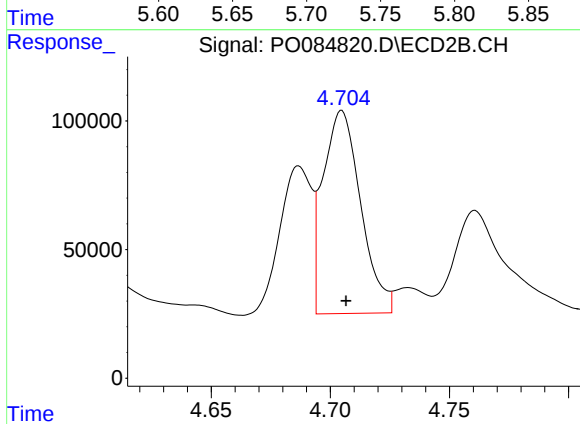
#3 AR-1016-1

R.T.: 4.687 min
Delta R.T.: -0.001 min
Response: 536492
Conc: 312.50 ng/ml



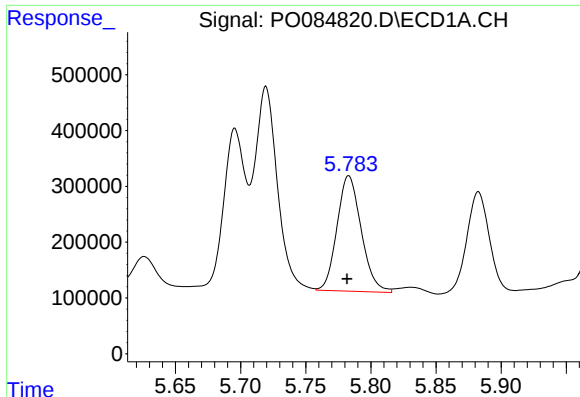
#4 AR-1016-2

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 4369236
Conc: 469.98 ng/ml



#4 AR-1016-2

R.T.: 4.705 min
Delta R.T.: -0.002 min
Response: 869458
Conc: 359.26 ng/ml



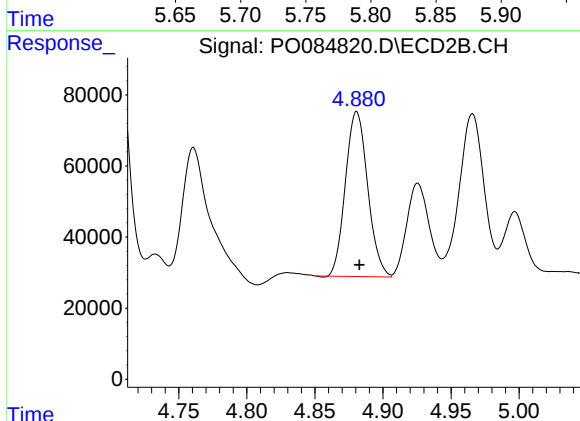
#5 AR-1016-3

R.T.: 5.783 min
Delta R.T.: 0.001 min
Response: 2679941
Conc: 476.48 ng/ml

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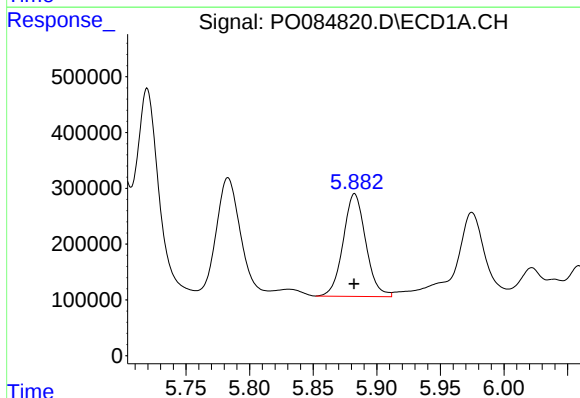
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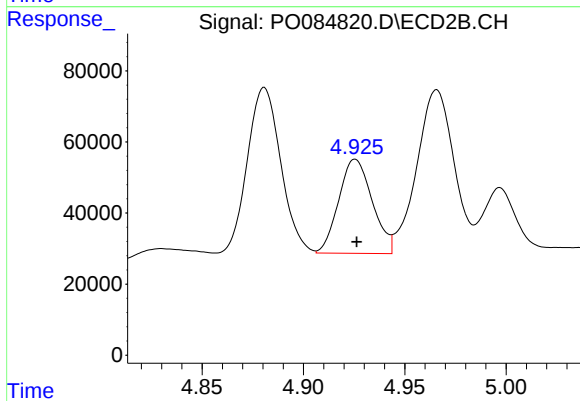
#5 AR-1016-3

R.T.: 4.881 min
Delta R.T.: -0.002 min
Response: 528412
Conc: 402.10 ng/ml



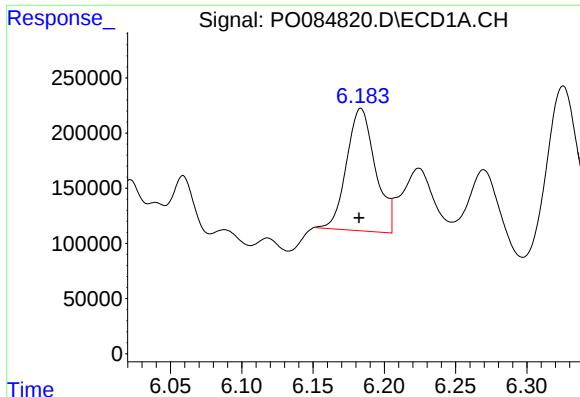
#6 AR-1016-4

R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 2274481
Conc: 490.27 ng/ml



#6 AR-1016-4

R.T.: 4.926 min
Delta R.T.: 0.000 min
Response: 305900
Conc: 276.09 ng/ml



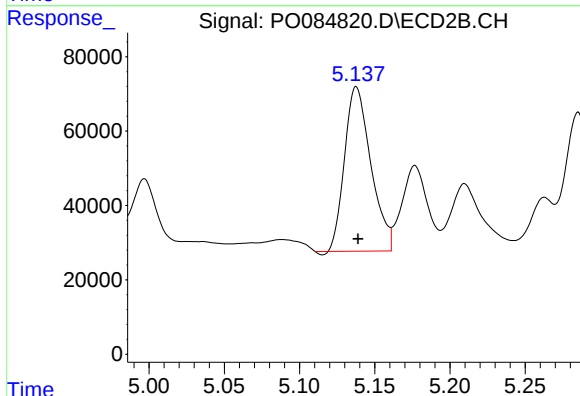
#7 AR-1016-5

R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 1567487
Conc: 349.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-021822MSD

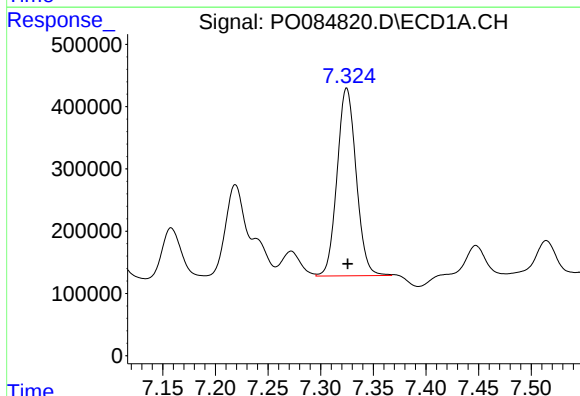
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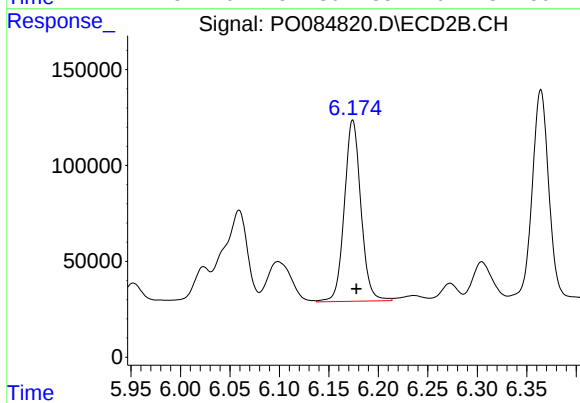
#7 AR-1016-5

R.T.: 5.138 min
Delta R.T.: -0.001 min
Response: 536949
Conc: 387.96 ng/ml



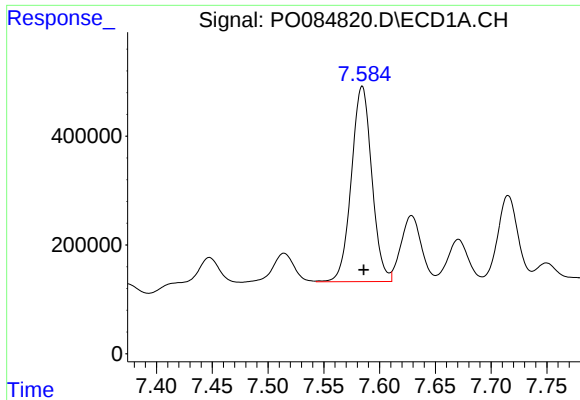
#31 AR-1260-1

R.T.: 7.324 min
Delta R.T.: -0.001 min
Response: 3806405
Conc: 550.00 ng/ml m



#31 AR-1260-1

R.T.: 6.174 min
Delta R.T.: -0.003 min
Response: 1102241
Conc: 454.91 ng/ml



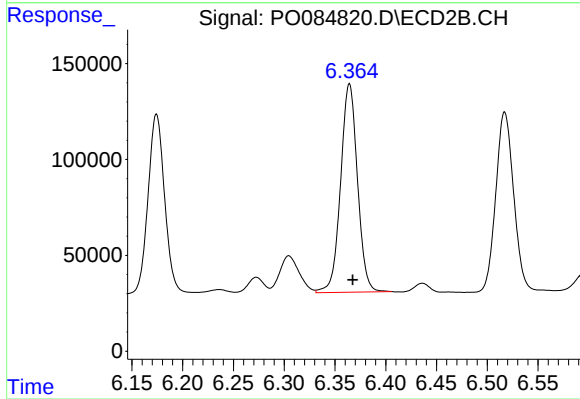
#32 AR-1260-2

R.T.: 7.584 min
Delta R.T.: -0.002 min
Response: 4593501
Conc: 561.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-021822MSD

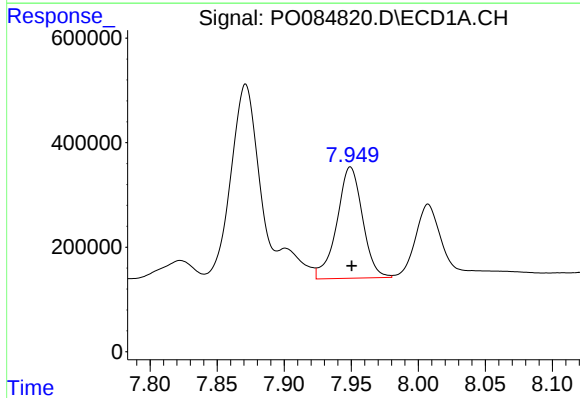
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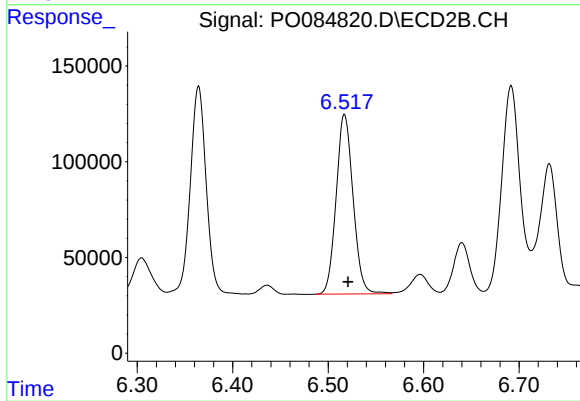
#32 AR-1260-2

R.T.: 6.364 min
Delta R.T.: -0.003 min
Response: 1258868
Conc: 434.60 ng/ml



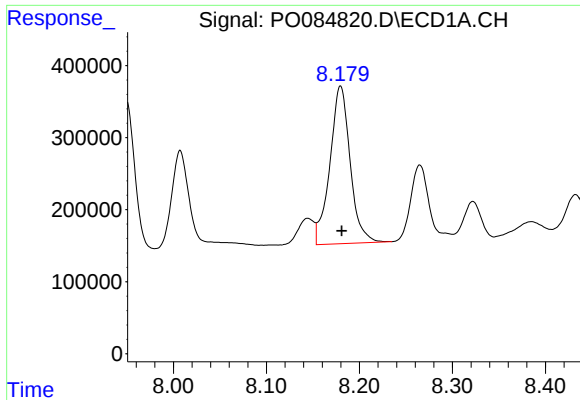
#33 AR-1260-3

R.T.: 7.949 min
Delta R.T.: -0.001 min
Response: 2826321
Conc: 460.60 ng/ml



#33 AR-1260-3

R.T.: 6.517 min
Delta R.T.: -0.004 min
Response: 1158975
Conc: 425.90 ng/ml



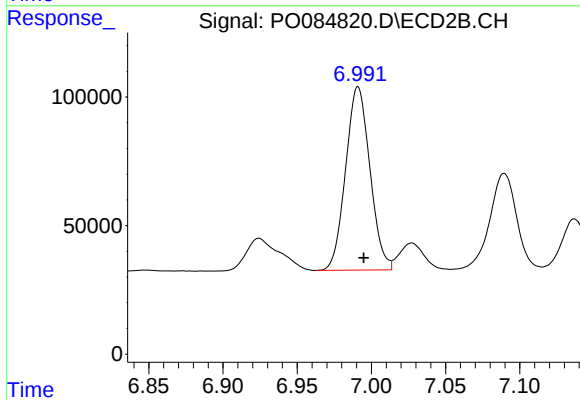
#34 AR-1260-4

R.T.: 8.180 min
Delta R.T.: -0.002 min
Response: 3310764
Conc: 474.37 ng/ml

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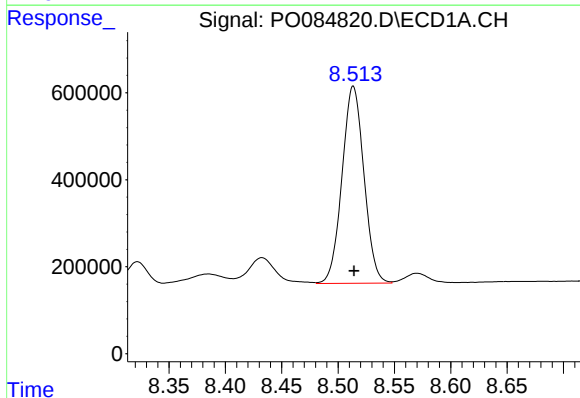
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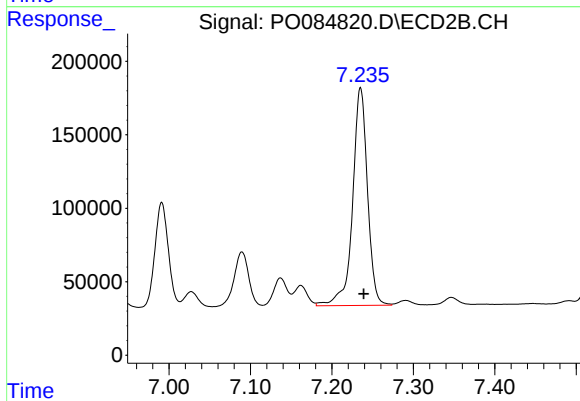
#34 AR-1260-4

R.T.: 6.991 min
Delta R.T.: -0.004 min
Response: 813188
Conc: 353.39 ng/ml



#35 AR-1260-5

R.T.: 8.514 min
Delta R.T.: 0.000 min
Response: 6135198
Conc: 445.76 ng/ml



#35 AR-1260-5

R.T.: 7.235 min
Delta R.T.: -0.004 min
Response: 1881063
Conc: 355.35 ng/ml