

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052422\
 Data File : P0086481.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 May 2022 14:20
 Operator : YP\AJ
 Sample : PB145048BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB145048BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/25/2022
 Supervised By :Ankita Jodhani 05/25/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 02:29:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 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...	4.477	3.674	2401019	940985	23.630	21.603
2)	SA Decachlor...	10.326	8.723	1417889	805315	26.113	23.141
Target Compounds							
3)	L1 AR-1016-1	5.659	4.775	1819542	808310	569.340	517.563m
4)	L1 AR-1016-2	5.681	4.794	2561211	1112549	576.144	531.310m
5)	L1 AR-1016-3	5.744	4.972	1590498	592550	580.065	536.066
6)	L1 AR-1016-4	5.844	5.014	1307808	474699	590.019	514.928
7)	L1 AR-1016-5	6.141	5.229	1227923	599458	592.604	530.892
31)	L7 AR-1260-1	7.277	6.266	2070567	1158015	684.165	594.977
32)	L7 AR-1260-2	7.535	6.454	2372221	1392388	655.764	592.424
33)	L7 AR-1260-3	7.897	6.608	1477561	1291693	535.348	600.712
34)	L7 AR-1260-4	8.125	7.081	1797427	910182	532.731	505.479m
35)	L7 AR-1260-5	8.453	7.322	3217108	2226279	521.350	513.936

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

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Operator : YP\AJ
Sample : PB145048BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

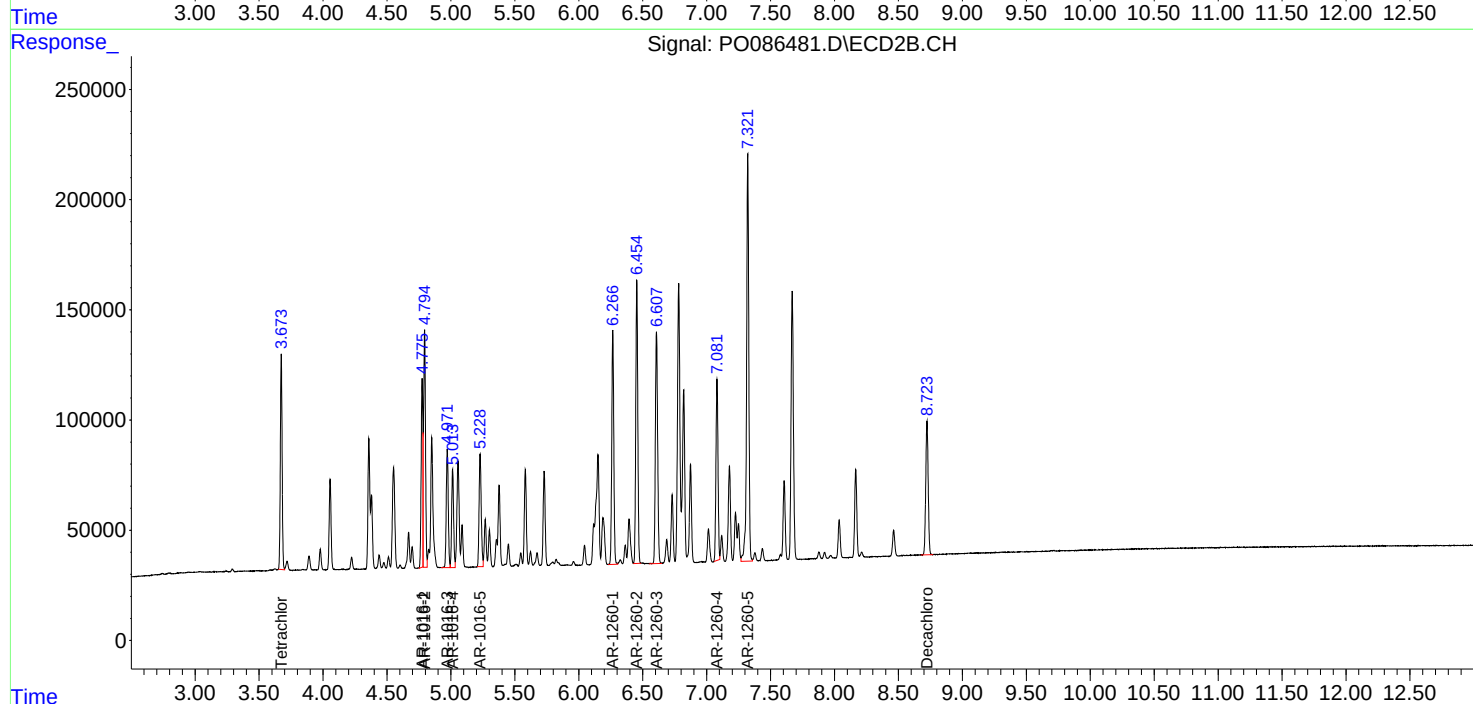
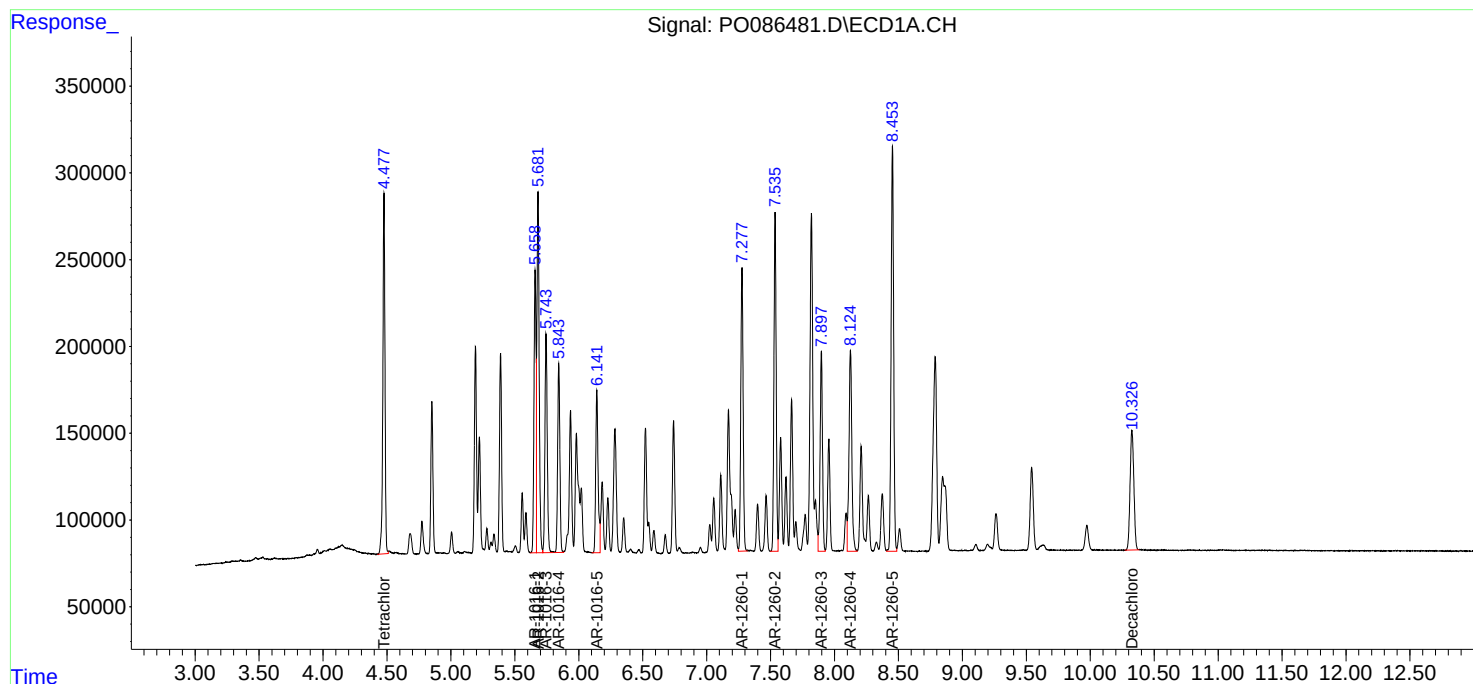
Instrument :
ECD_O
ClientSampleId :
PB145048BS

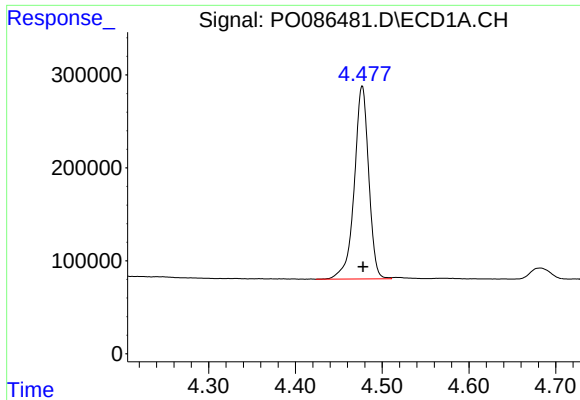
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Integration File signal 1: autoint1.e
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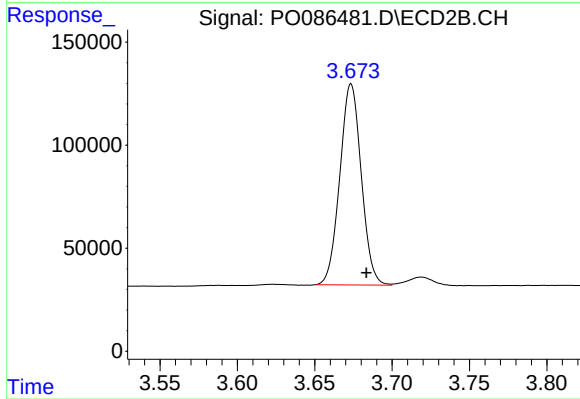
#1 Tetrachloro-m-xylene

R.T.: 4.477 min
Delta R.T.: 0.000 min
Response: 2401019
Conc: 23.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145048BS

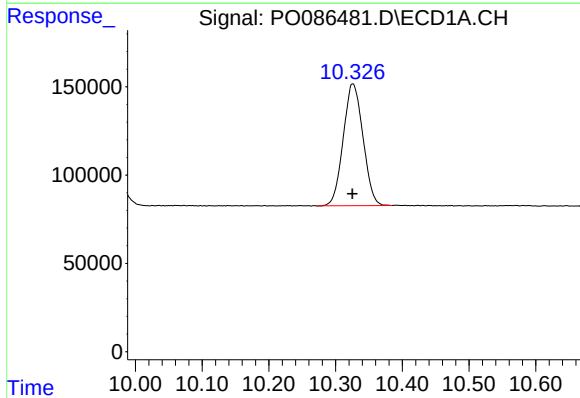
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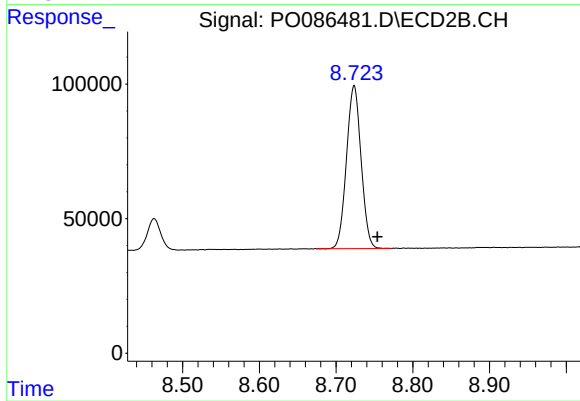
#1 Tetrachloro-m-xylene

R.T.: 3.674 min
Delta R.T.: -0.010 min
Response: 940985
Conc: 21.60 ng/ml



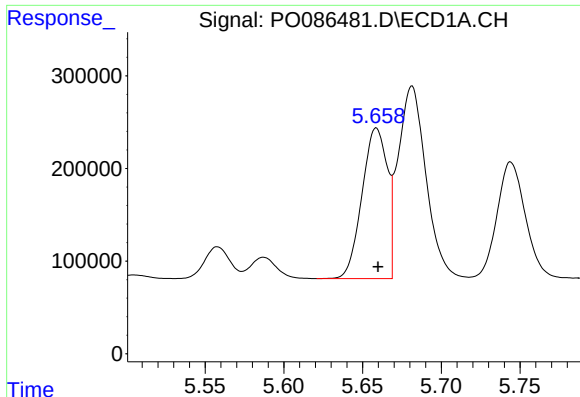
#2 Decachlorobiphenyl

R.T.: 10.326 min
Delta R.T.: 0.000 min
Response: 1417889
Conc: 26.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.723 min
Delta R.T.: -0.030 min
Response: 805315
Conc: 23.14 ng/ml



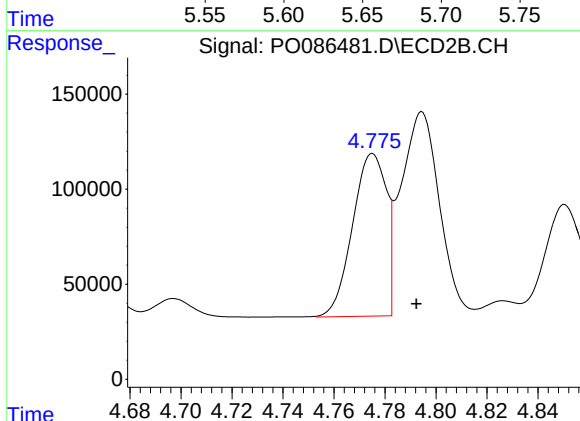
#3 AR-1016-1

R.T.: 5.659 min
Delta R.T.: -0.001 min
Response: 1819542
Conc: 569.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145048BS

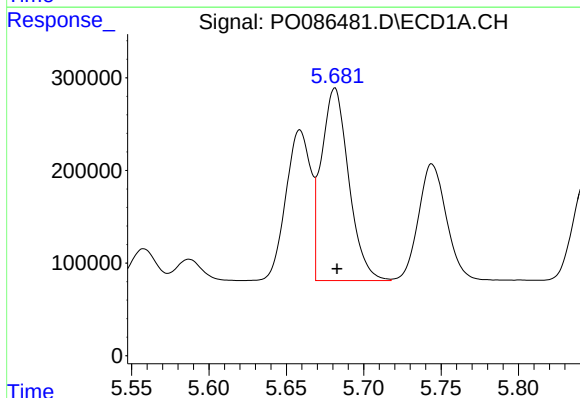
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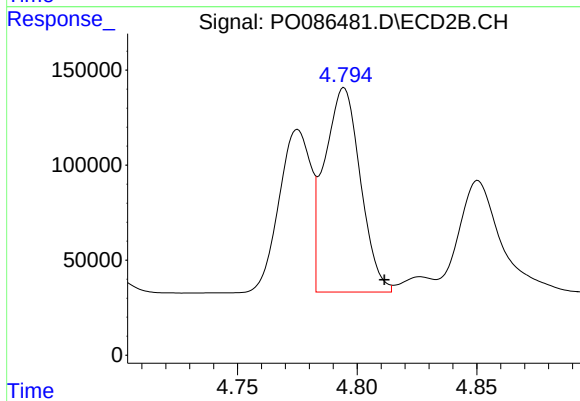
#3 AR-1016-1

R.T.: 4.775 min
Delta R.T.: -0.017 min
Response: 808310
Conc: 517.56 ng/ml m



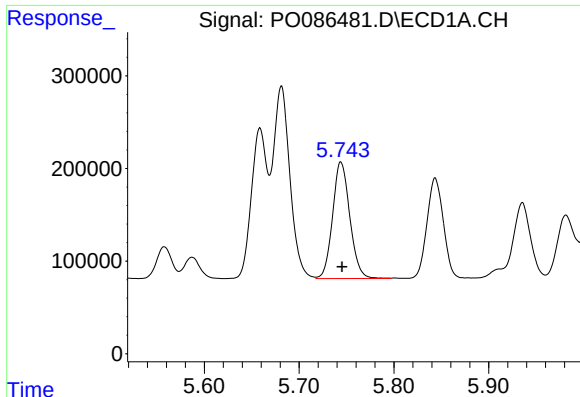
#4 AR-1016-2

R.T.: 5.681 min
Delta R.T.: -0.001 min
Response: 2561211
Conc: 576.14 ng/ml



#4 AR-1016-2

R.T.: 4.794 min
Delta R.T.: -0.017 min
Response: 1112549
Conc: 531.31 ng/ml m



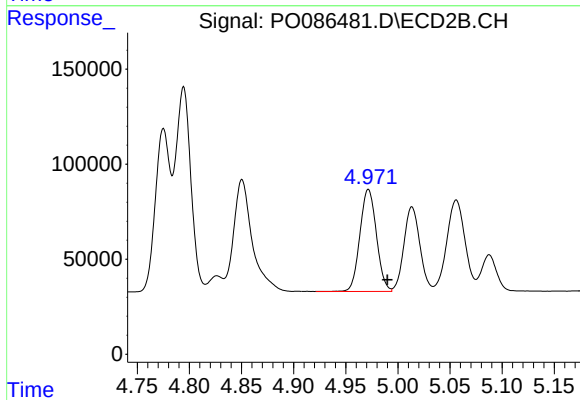
#5 AR-1016-3

R.T.: 5.744 min
Delta R.T.: -0.001 min
Response: 1590498
Conc: 580.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145048BS

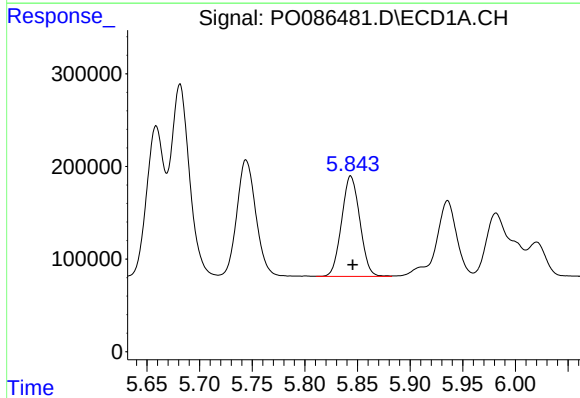
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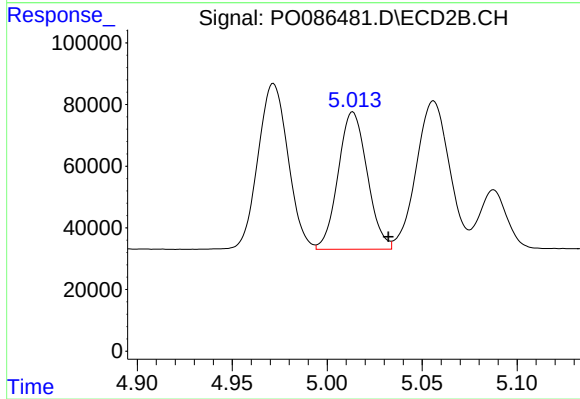
#5 AR-1016-3

R.T.: 4.972 min
Delta R.T.: -0.018 min
Response: 592550
Conc: 536.07 ng/ml



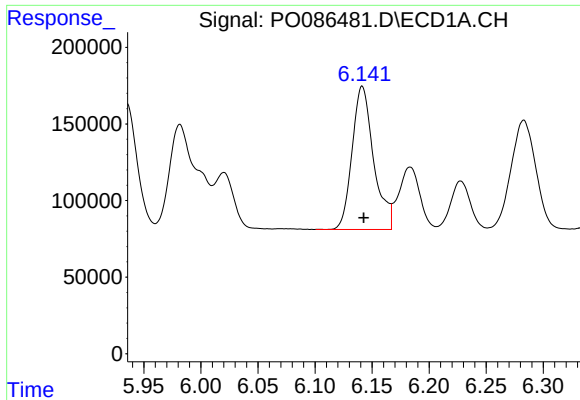
#6 AR-1016-4

R.T.: 5.844 min
Delta R.T.: -0.002 min
Response: 1307808
Conc: 590.02 ng/ml



#6 AR-1016-4

R.T.: 5.014 min
Delta R.T.: -0.019 min
Response: 474699
Conc: 514.93 ng/ml



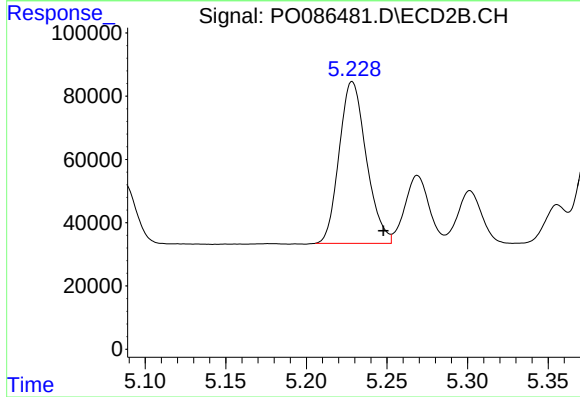
#7 AR-1016-5

R.T.: 6.141 min
Delta R.T.: -0.001 min
Response: 1227923
Conc: 592.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145048BS

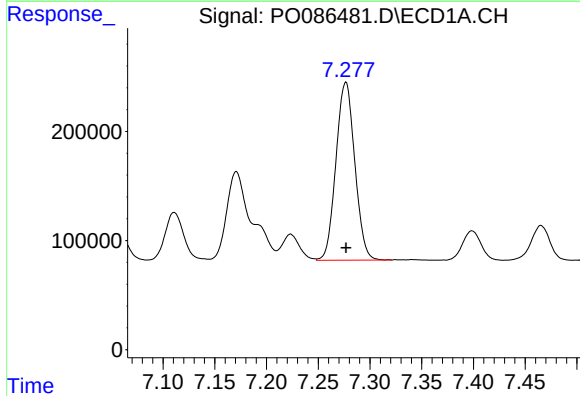
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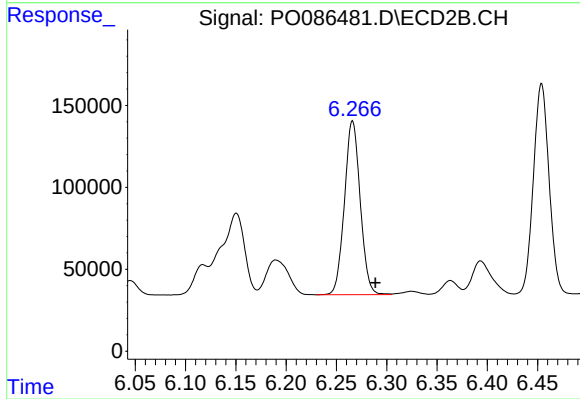
#7 AR-1016-5

R.T.: 5.229 min
Delta R.T.: -0.019 min
Response: 599458
Conc: 530.89 ng/ml



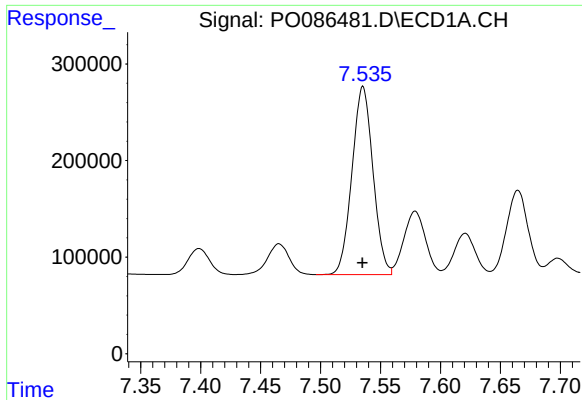
#31 AR-1260-1

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 2070567
Conc: 684.16 ng/ml



#31 AR-1260-1

R.T.: 6.266 min
Delta R.T.: -0.023 min
Response: 1158015
Conc: 594.98 ng/ml



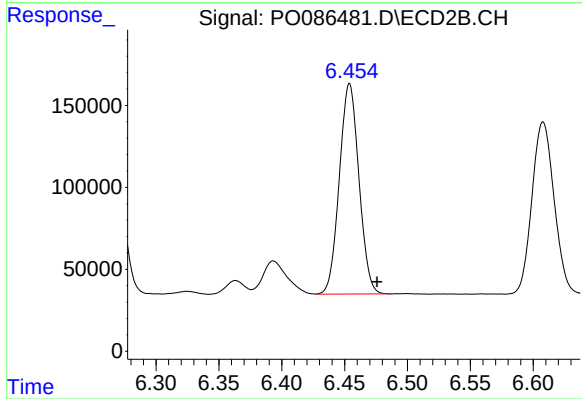
#32 AR-1260-2

R.T.: 7.535 min
Delta R.T.: 0.000 min
Response: 2372221
Conc: 655.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145048BS

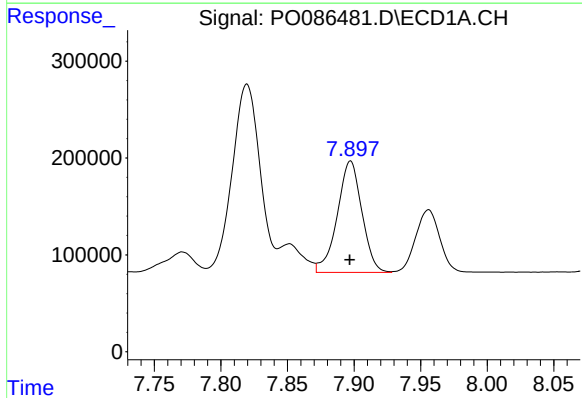
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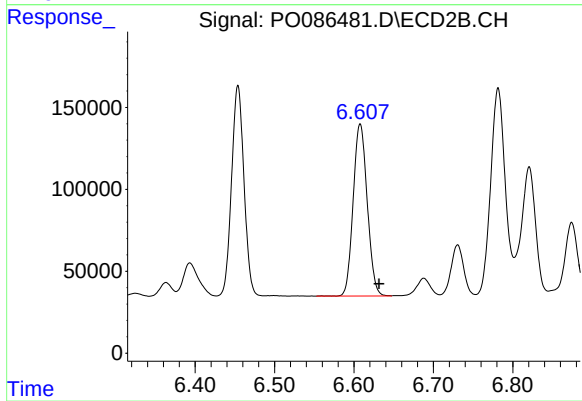
#32 AR-1260-2

R.T.: 6.454 min
Delta R.T.: -0.022 min
Response: 1392388
Conc: 592.42 ng/ml



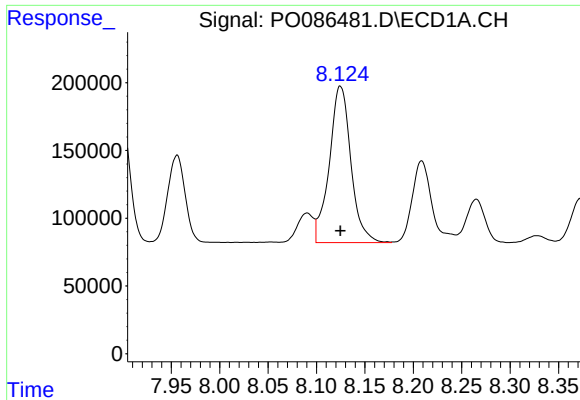
#33 AR-1260-3

R.T.: 7.897 min
Delta R.T.: 0.000 min
Response: 1477561
Conc: 535.35 ng/ml



#33 AR-1260-3

R.T.: 6.608 min
Delta R.T.: -0.024 min
Response: 1291693
Conc: 600.71 ng/ml



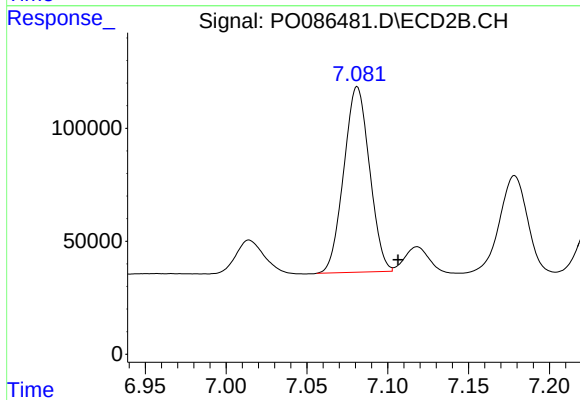
#34 AR-1260-4

R.T.: 8.125 min
Delta R.T.: 0.000 min
Response: 1797427
Conc: 532.73 ng/ml

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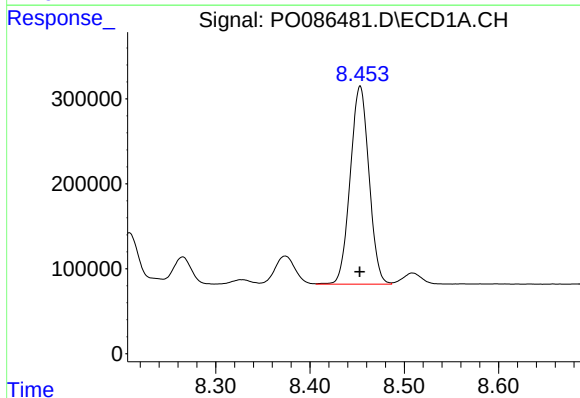
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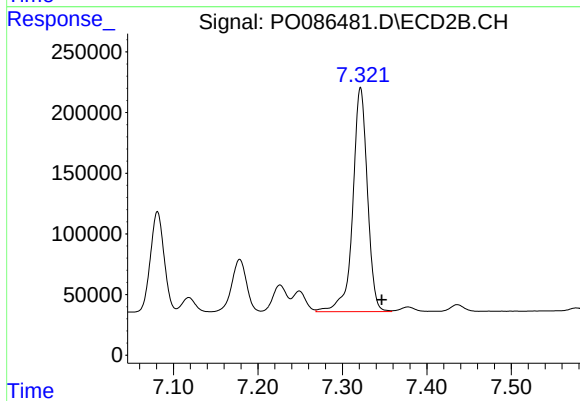
#34 AR-1260-4

R.T.: 7.081 min
Delta R.T.: -0.026 min
Response: 910182
Conc: 505.48 ng/ml m



#35 AR-1260-5

R.T.: 8.453 min
Delta R.T.: 0.000 min
Response: 3217108
Conc: 521.35 ng/ml



#35 AR-1260-5

R.T.: 7.322 min
Delta R.T.: -0.025 min
Response: 2226279
Conc: 513.94 ng/ml