

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052822\
 Data File : P0086804.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 May 2022 22:22
 Operator : YP\AJ
 Sample : N2932-18MSD
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 P016-SS005-0006-01MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/31/2022
 Supervised By :Ankita Jodhani 05/31/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 03:23:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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	3.671	2759205	1095586	27.156	25.152
2)	SA Decachlor...	10.330	8.719	1619714	954399	29.830	27.425m
Target Compounds							
3)	L1 AR-1016-1	5.659	4.772	2390709	1042099	748.059	667.259
4)	L1 AR-1016-2	5.682	4.792	3190565	1417968	717.717	677.167
5)	L1 AR-1016-3	5.745	4.968	2019599	755769	736.560	683.727
6)	L1 AR-1016-4	5.844	5.011	1874365	595004	845.622	645.428
7)	L1 AR-1016-5	6.142	5.225	1582606	741266	763.776	656.480
31)	L7 AR-1260-1	7.278	6.263	2598266	1482597	858.529	761.744
32)	L7 AR-1260-2	7.536	6.451	3168440	1884511	875.866	801.810
33)	L7 AR-1260-3	7.899	6.605	2073211	1659959	751.164	771.977
34)	L7 AR-1260-4	8.127	7.078	2469435	1236484	731.905	686.694
35)	L7 AR-1260-5	8.454	7.319	4522282	3167443	732.861	731.204

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

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Operator : YP\AJ
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Misc :
ALS Vial : 29 Sample Multiplier: 1

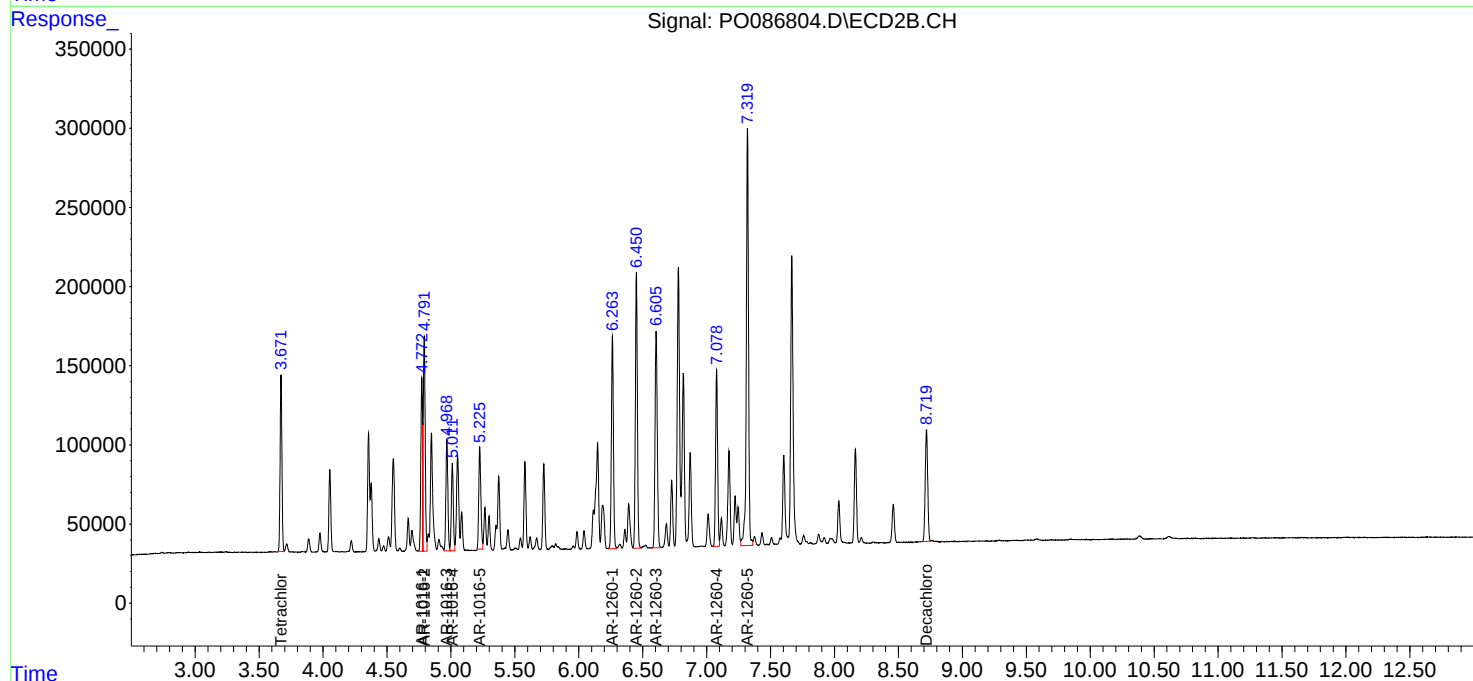
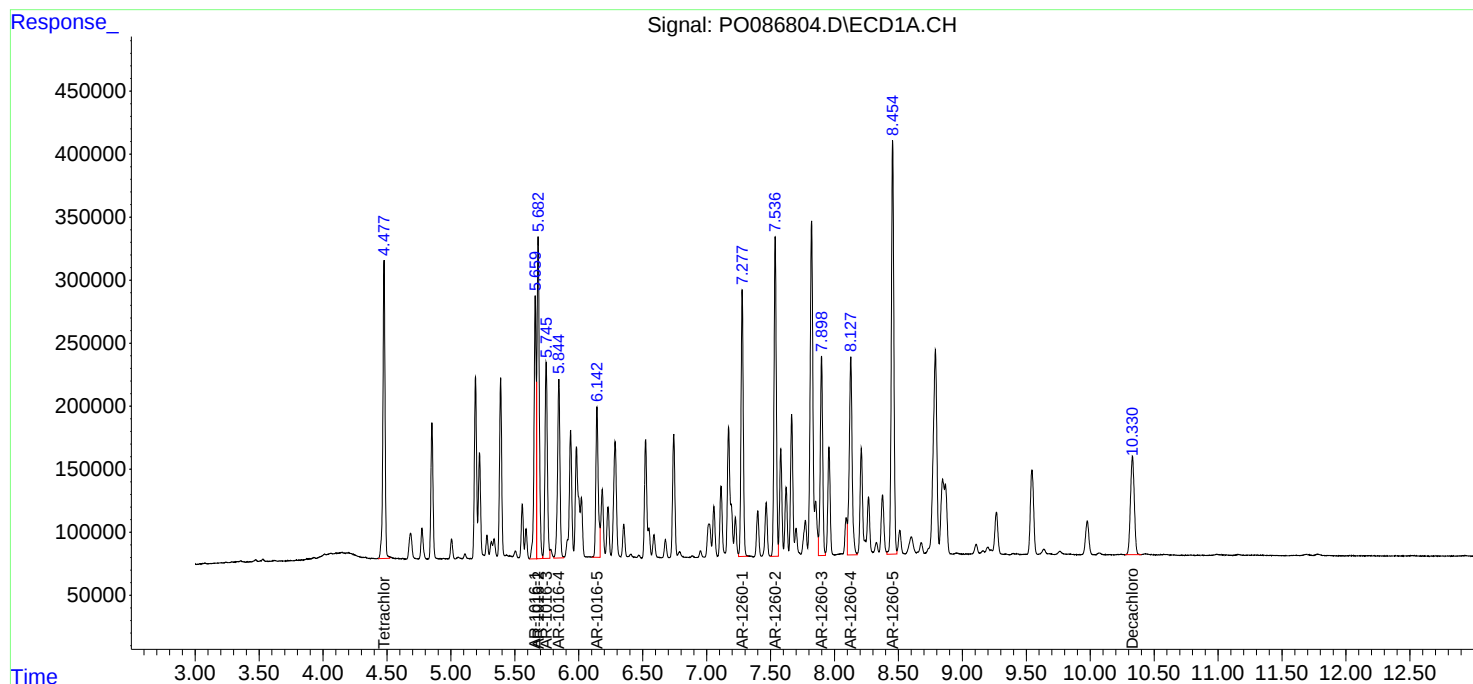
Instrument :
ECD_O
ClientSampleId :
P016-SS005-0006-01MSD

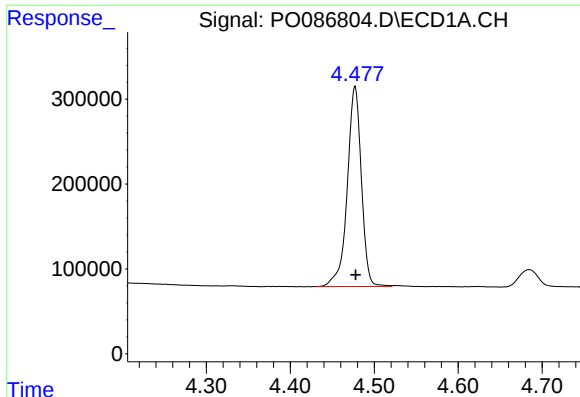
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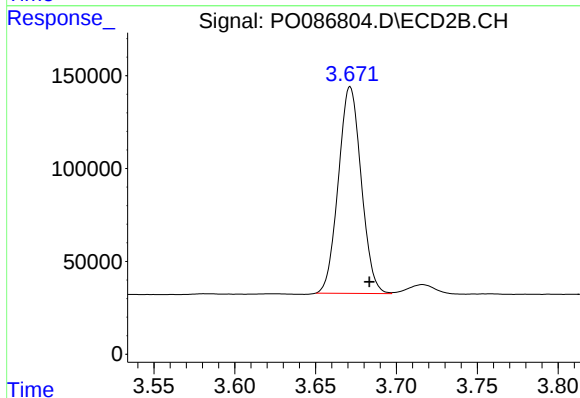
#1 Tetrachloro-m-xylene

R.T.: 4.477 min
Delta R.T.: 0.000 min
Response: 2759205
Conc: 27.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
P016-SS005-0006-01MSD

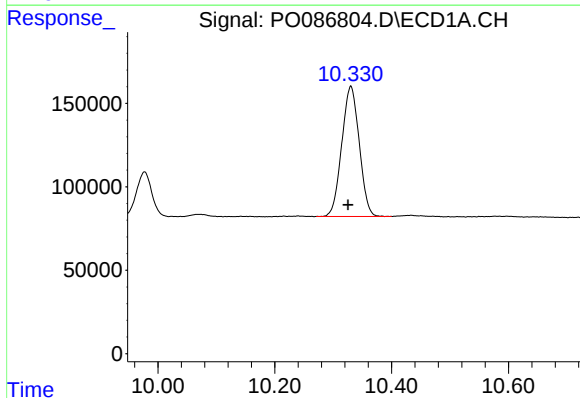
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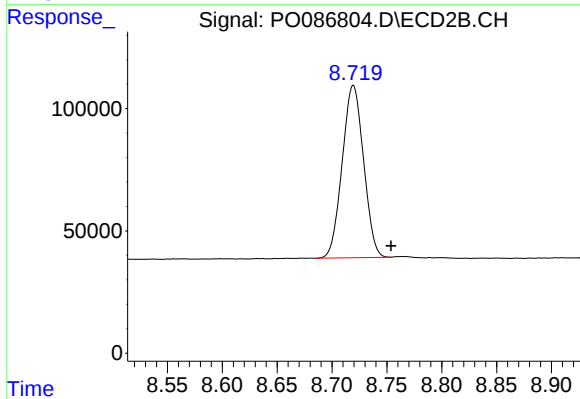
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: -0.012 min
Response: 1095586
Conc: 25.15 ng/ml



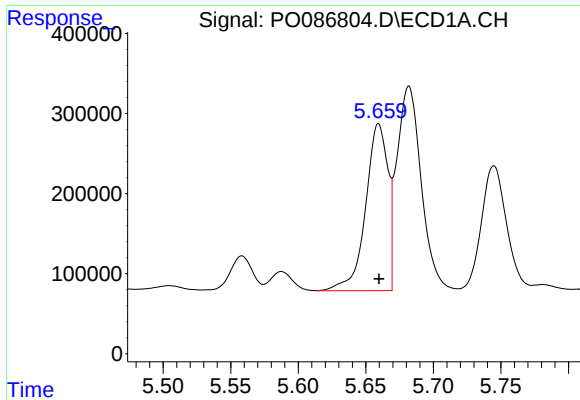
#2 Decachlorobiphenyl

R.T.: 10.330 min
Delta R.T.: 0.005 min
Response: 1619714
Conc: 29.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.719 min
Delta R.T.: -0.035 min
Response: 954399
Conc: 27.42 ng/ml m



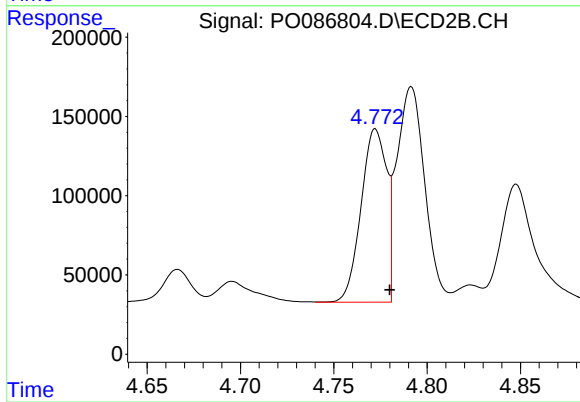
#3 AR-1016-1

R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 2390709
Conc: 748.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
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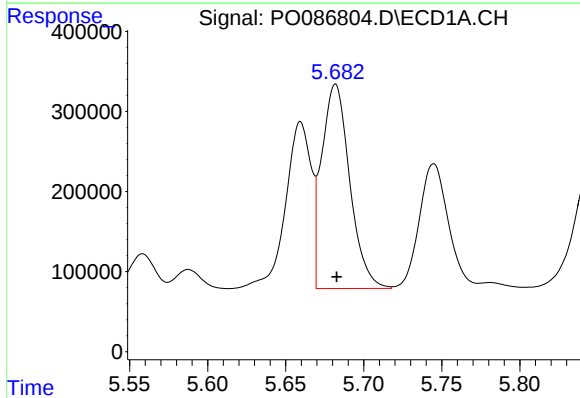
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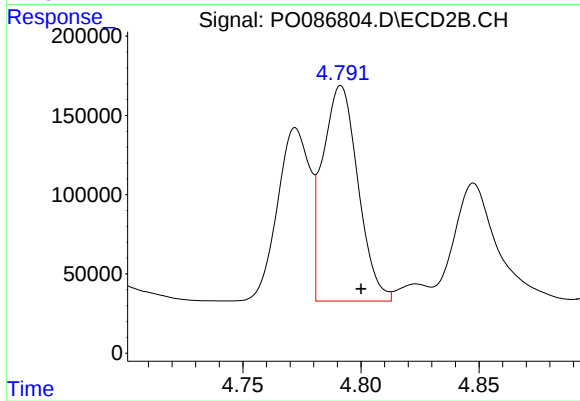
#3 AR-1016-1

R.T.: 4.772 min
Delta R.T.: -0.008 min
Response: 1042099
Conc: 667.26 ng/ml



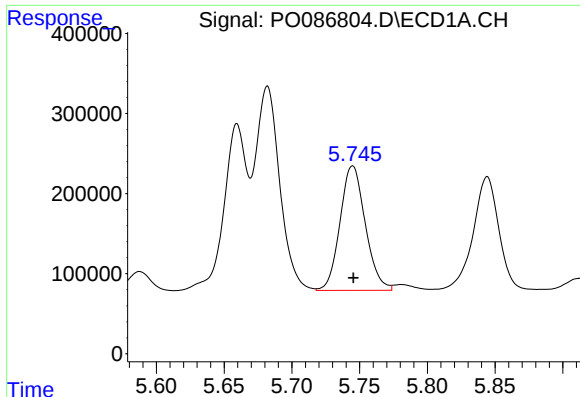
#4 AR-1016-2

R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 3190565
Conc: 717.72 ng/ml



#4 AR-1016-2

R.T.: 4.792 min
Delta R.T.: -0.008 min
Response: 1417968
Conc: 677.17 ng/ml



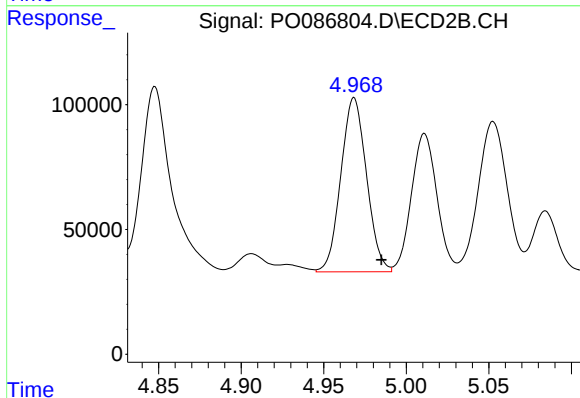
#5 AR-1016-3

R.T.: 5.745 min
Delta R.T.: 0.000 min
Response: 2019599
Conc: 736.56 ng/ml

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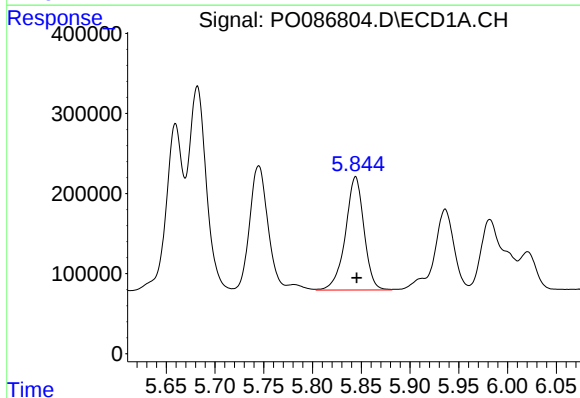
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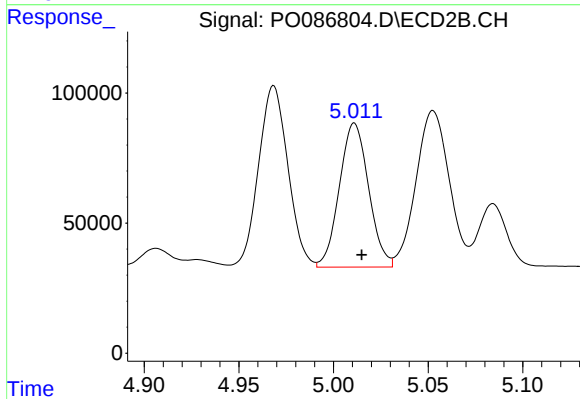
#5 AR-1016-3

R.T.: 4.968 min
Delta R.T.: -0.017 min
Response: 755769
Conc: 683.73 ng/ml



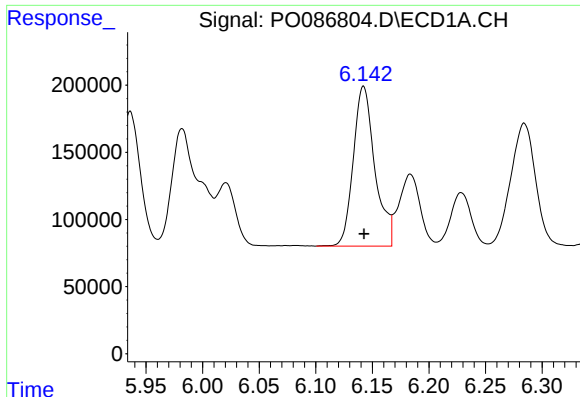
#6 AR-1016-4

R.T.: 5.844 min
Delta R.T.: -0.001 min
Response: 1874365
Conc: 845.62 ng/ml



#6 AR-1016-4

R.T.: 5.011 min
Delta R.T.: -0.004 min
Response: 595004
Conc: 645.43 ng/ml



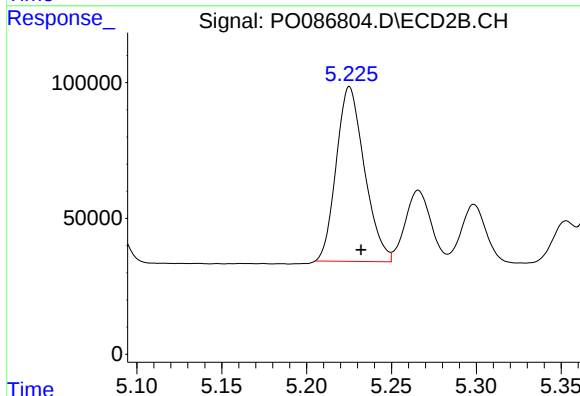
#7 AR-1016-5

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 1582606
Conc: 763.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
P016-SS005-0006-01MSD

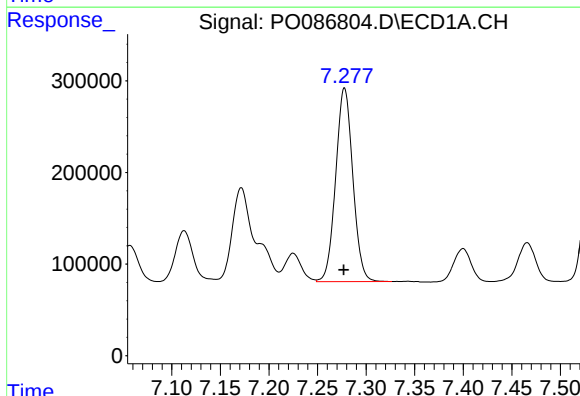
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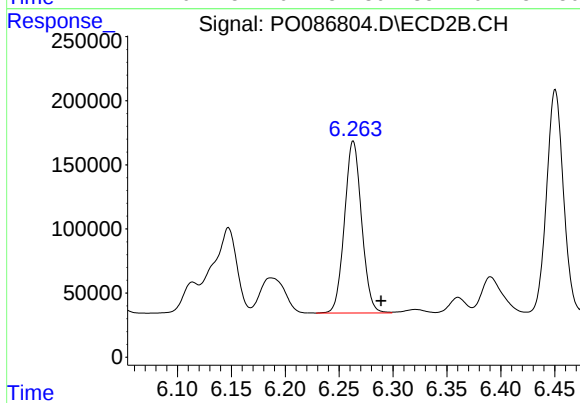
#7 AR-1016-5

R.T.: 5.225 min
Delta R.T.: -0.007 min
Response: 741266
Conc: 656.48 ng/ml



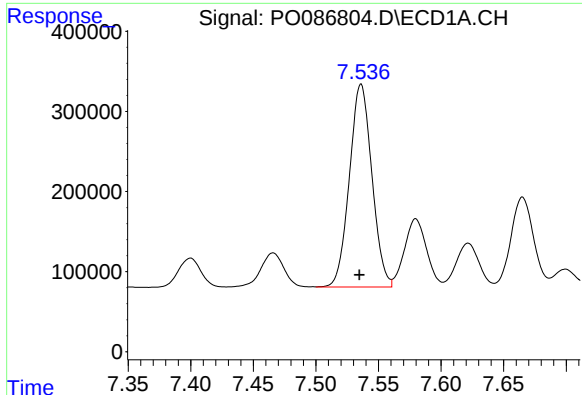
#31 AR-1260-1

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 2598266
Conc: 858.53 ng/ml



#31 AR-1260-1

R.T.: 6.263 min
Delta R.T.: -0.026 min
Response: 1482597
Conc: 761.74 ng/ml



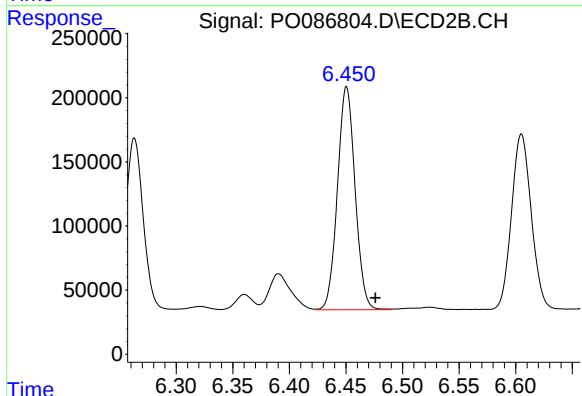
#32 AR-1260-2

R.T.: 7.536 min
Delta R.T.: 0.001 min
Response: 3168440
Conc: 875.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
P016-SS005-0006-01MSD

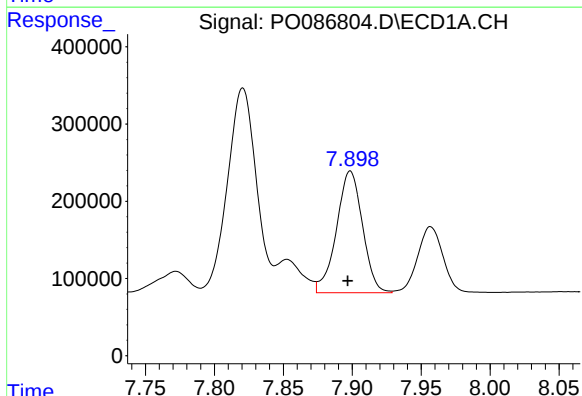
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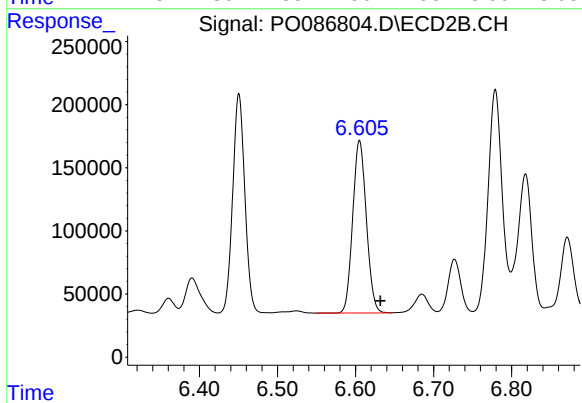
#32 AR-1260-2

R.T.: 6.451 min
Delta R.T.: -0.025 min
Response: 1884511
Conc: 801.81 ng/ml



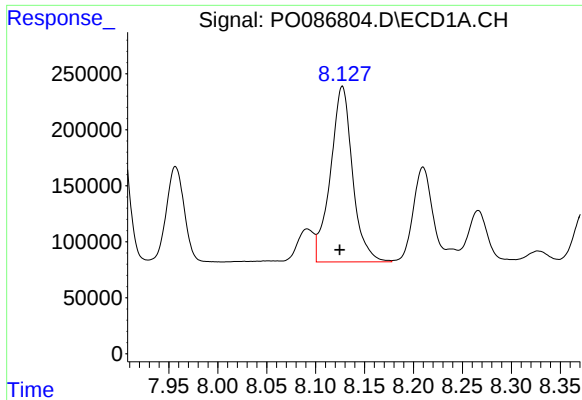
#33 AR-1260-3

R.T.: 7.899 min
Delta R.T.: 0.002 min
Response: 2073211
Conc: 751.16 ng/ml



#33 AR-1260-3

R.T.: 6.605 min
Delta R.T.: -0.027 min
Response: 1659959
Conc: 771.98 ng/ml



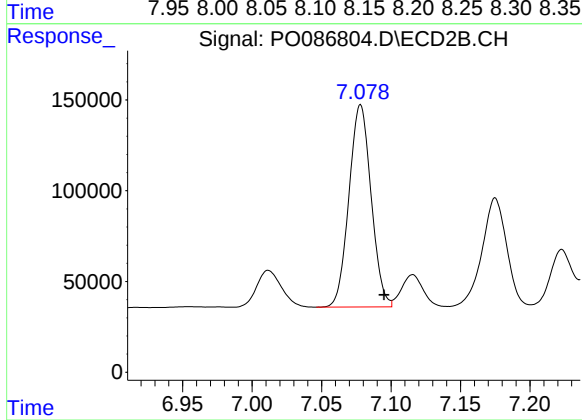
#34 AR-1260-4

R.T.: 8.127 min
Delta R.T.: 0.003 min
Response: 2469435
Conc: 731.90 ng/ml

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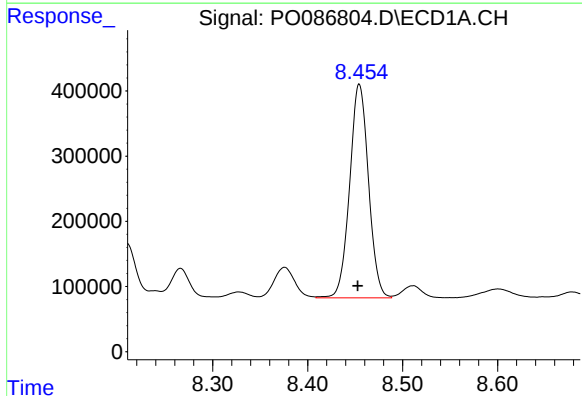
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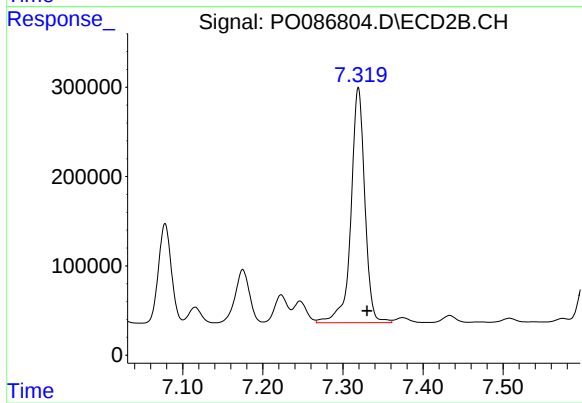
#34 AR-1260-4

R.T.: 7.078 min
Delta R.T.: -0.017 min
Response: 1236484
Conc: 686.69 ng/ml



#35 AR-1260-5

R.T.: 8.454 min
Delta R.T.: 0.002 min
Response: 4522282
Conc: 732.86 ng/ml



#35 AR-1260-5

R.T.: 7.319 min
Delta R.T.: -0.011 min
Response: 3167443
Conc: 731.20 ng/ml