

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022823\
 Data File : P0092816.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2023 11:50
 Operator : YP/AJ
 Sample : 01701-01MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 B-19-SB01MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/01/2023
 Supervised By :Ankita Jodhani 03/01/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 22:07:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 2023
 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...	4.434	3.638	67642035	23504359	22.527	18.439
2) SA Decachlor...	10.274	8.676	44342190	21127108	23.053	18.129
Target Compounds						
3) L1 AR-1016-1	5.611	4.726	49709030	19023078	540.852	470.889
4) L1 AR-1016-2	5.633	4.744	71397666	26839008	535.692	464.810
5) L1 AR-1016-3	5.696	4.921	43878060	15238380	505.381	486.287
6) L1 AR-1016-4	5.795	4.963	33162582	13329527	507.831	476.785
7) L1 AR-1016-5	6.093	5.176	40798886	15624960	574.066	440.477
31) L7 AR-1260-1	7.230	6.215	168.4E6	83121234	1380.007	1220.068
32) L7 AR-1260-2	7.490	6.405	169.7E6	85509400	1154.812	1063.779
33) L7 AR-1260-3	7.775	6.558	366.3E6	82792923	2330.089	1025.672 #
34) L7 AR-1260-4	8.080	7.033	199.8E6	69965439	1705.671m	1149.397 #
35) L7 AR-1260-5	8.409	7.276	318.6E6	169.3E6	1536.359	1326.329

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022823\
Data File : PO092816.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2023 11:50
Operator : YP/AJ
Sample : 01701-01MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

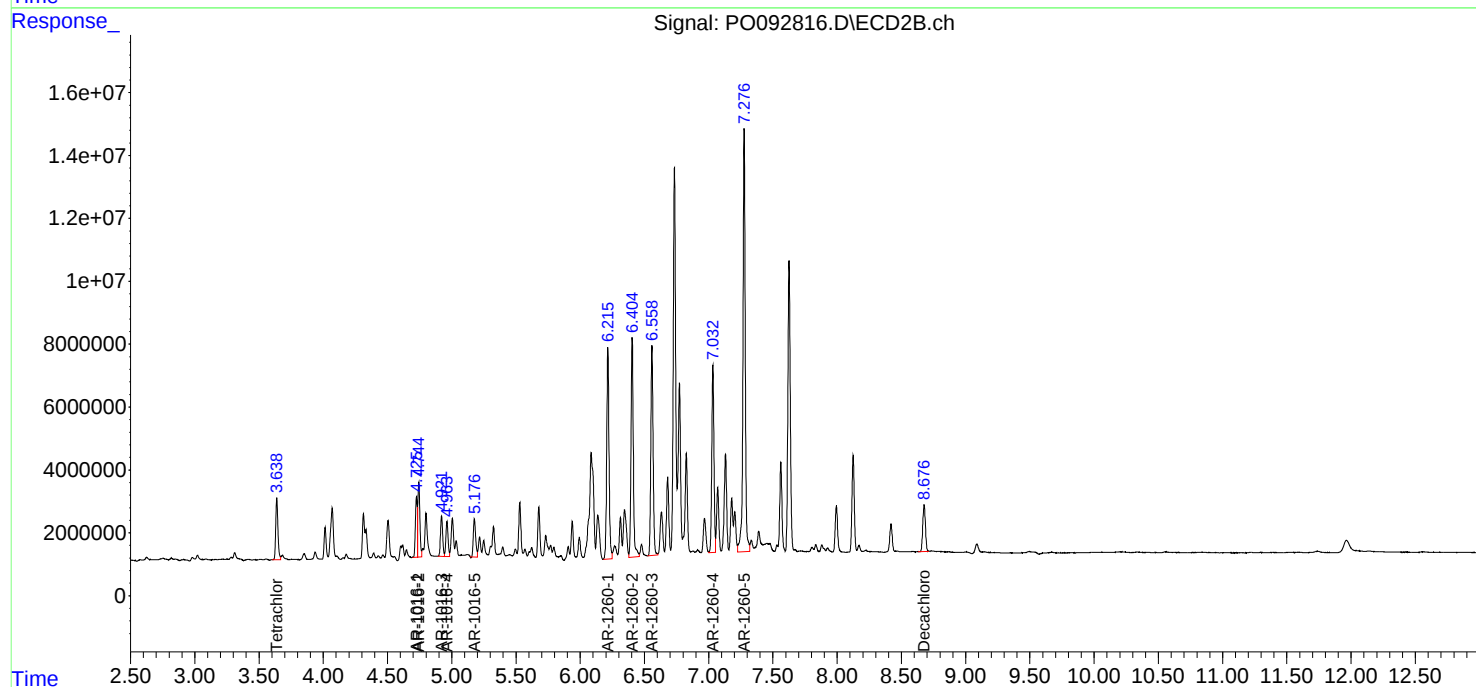
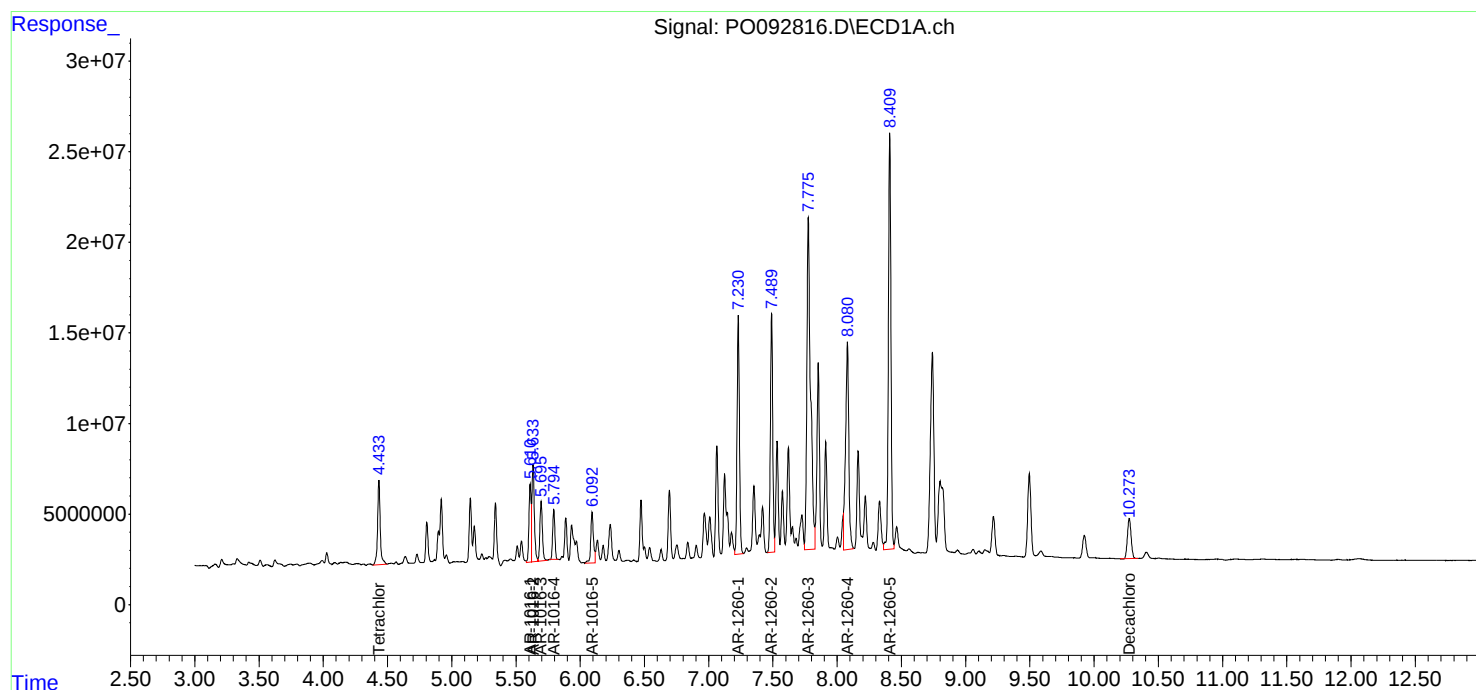
Instrument :
ECD_O
ClientSampleId :
B-19-SB01MSD

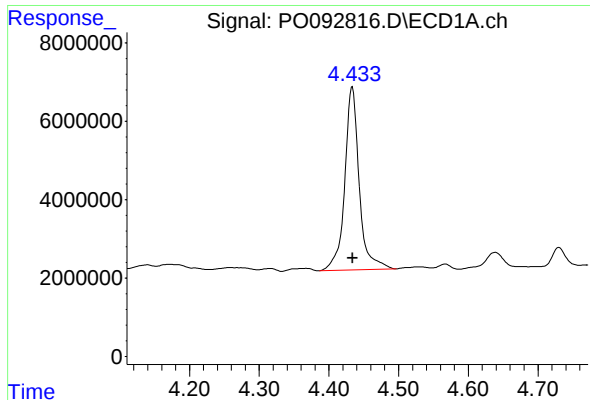
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 22:07:48 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





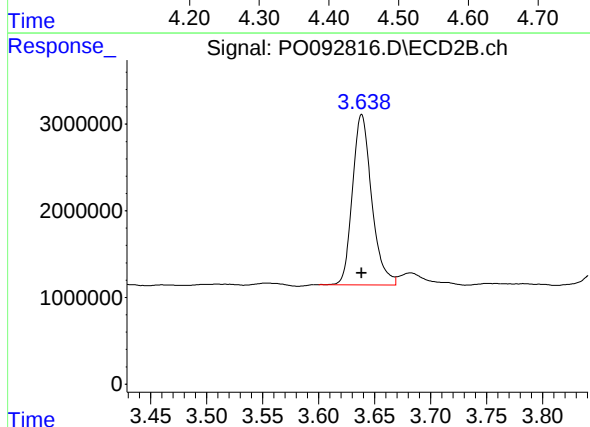
#1 Tetrachloro-m-xylene

R.T.: 4.434 min
Delta R.T.: 0.000 min
Response: 67642035
Conc: 22.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-19-SB01MSD

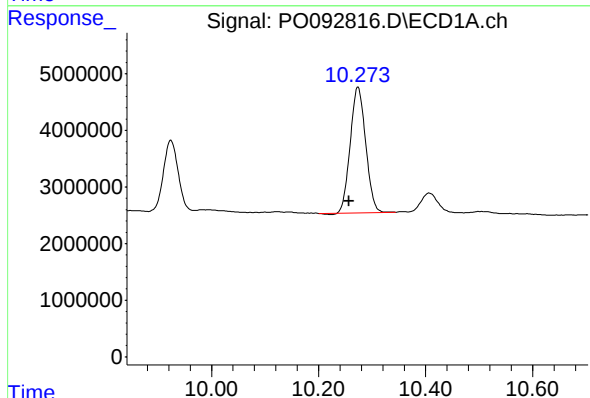
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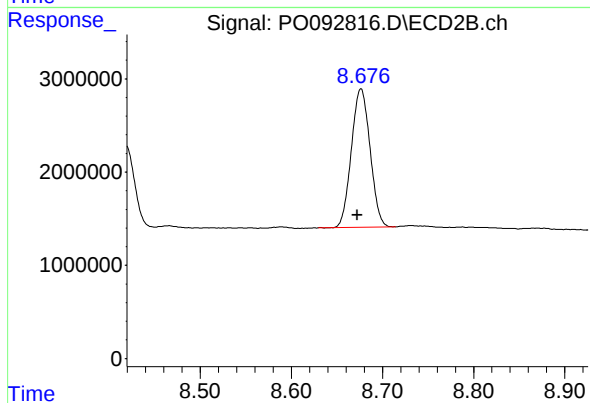
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: 0.000 min
Response: 23504359
Conc: 18.44 ng/ml



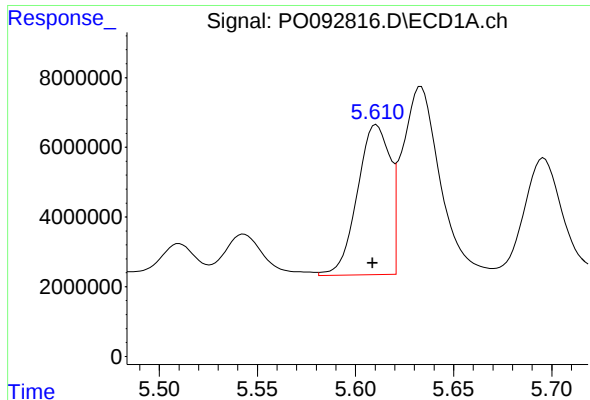
#2 Decachlorobiphenyl

R.T.: 10.274 min
Delta R.T.: 0.017 min
Response: 44342190
Conc: 23.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.676 min
Delta R.T.: 0.004 min
Response: 21127108
Conc: 18.13 ng/ml



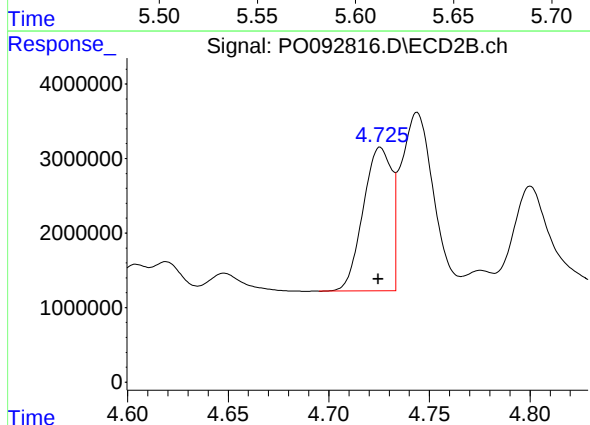
#3 AR-1016-1

R.T.: 5.611 min
Delta R.T.: 0.002 min
Response: 49709030
Conc: 540.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-19-SB01MSD

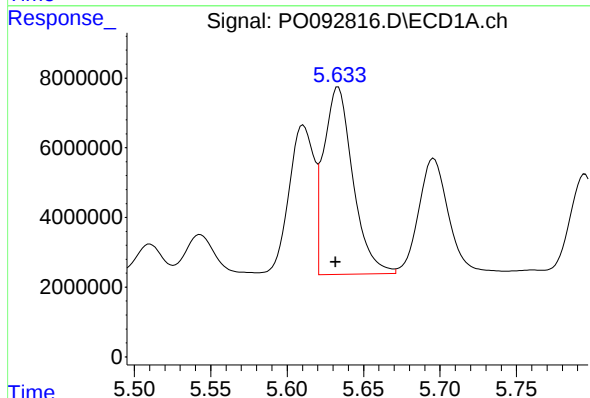
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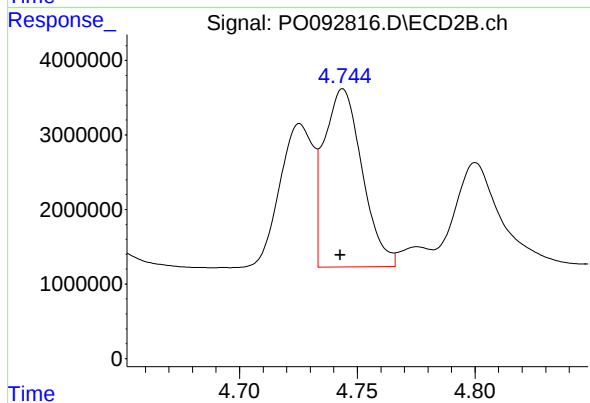
#3 AR-1016-1

R.T.: 4.726 min
Delta R.T.: 0.001 min
Response: 19023078
Conc: 470.89 ng/ml



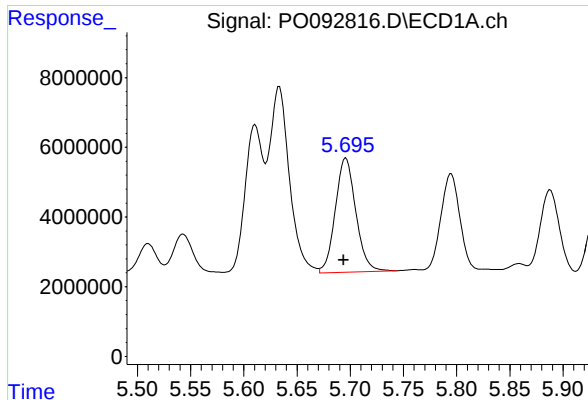
#4 AR-1016-2

R.T.: 5.633 min
Delta R.T.: 0.002 min
Response: 71397666
Conc: 535.69 ng/ml



#4 AR-1016-2

R.T.: 4.744 min
Delta R.T.: 0.001 min
Response: 26839008
Conc: 464.81 ng/ml



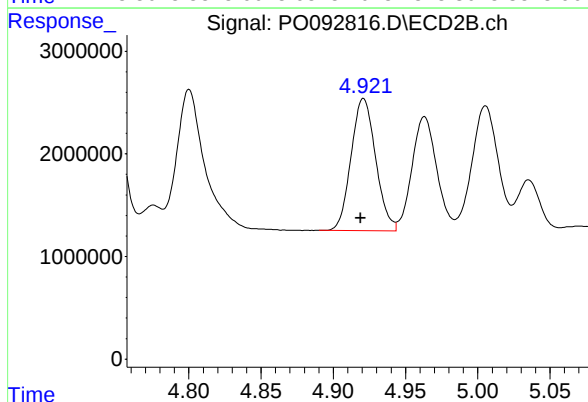
#5 AR-1016-3

R.T.: 5.696 min
Delta R.T.: 0.002 min
Response: 43878060
Conc: 505.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-19-SB01MSD

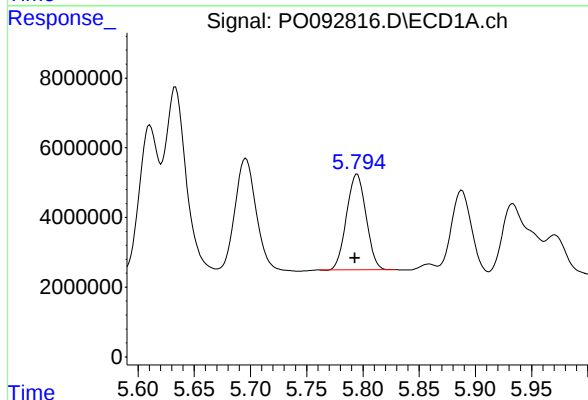
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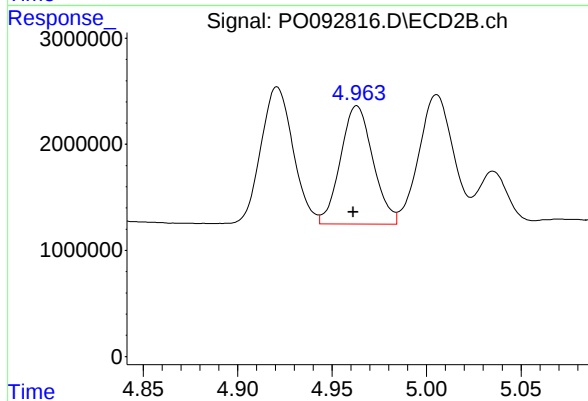
#5 AR-1016-3

R.T.: 4.921 min
Delta R.T.: 0.002 min
Response: 15238380
Conc: 486.29 ng/ml



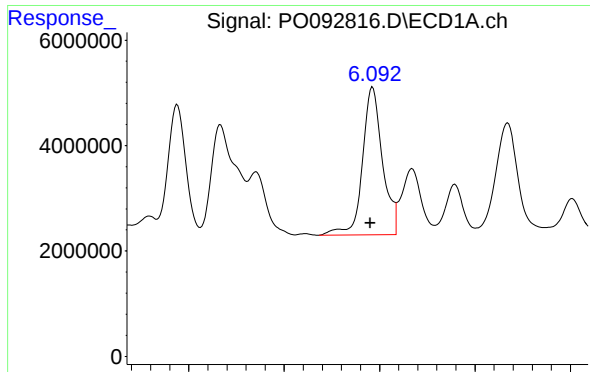
#6 AR-1016-4

R.T.: 5.795 min
Delta R.T.: 0.002 min
Response: 33162582
Conc: 507.83 ng/ml



#6 AR-1016-4

R.T.: 4.963 min
Delta R.T.: 0.002 min
Response: 13329527
Conc: 476.78 ng/ml



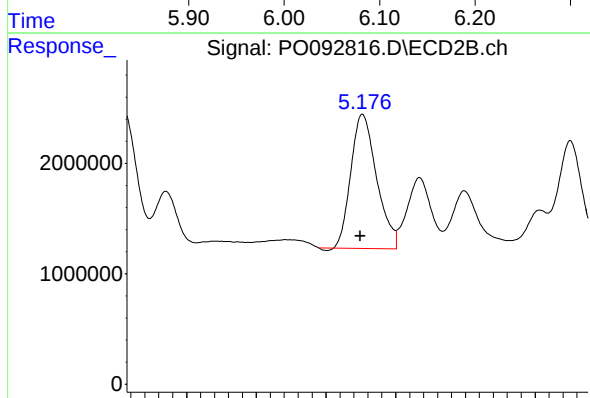
#7 AR-1016-5

R.T.: 6.093 min
Delta R.T.: 0.003 min
Response: 40798886
Conc: 574.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-19-SB01MSD

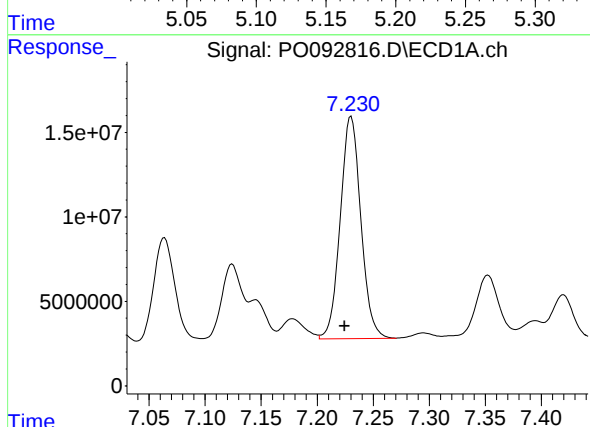
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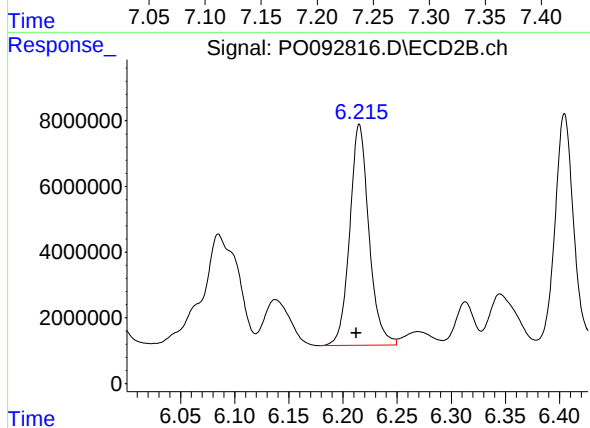
#7 AR-1016-5

R.T.: 5.176 min
Delta R.T.: 0.002 min
Response: 15624960
Conc: 440.48 ng/ml



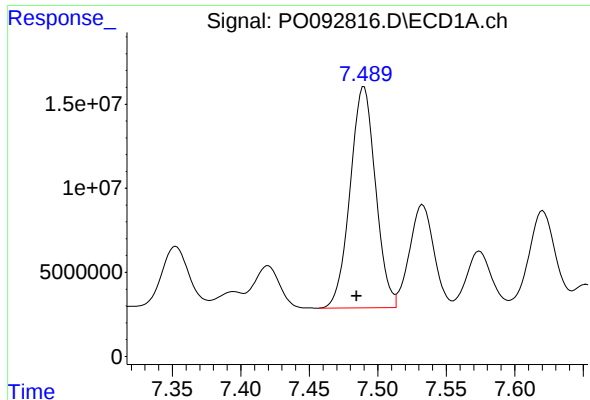
#31 AR-1260-1

R.T.: 7.230 min
Delta R.T.: 0.006 min
Response: 168402059
Conc: 1380.01 ng/ml



#31 AR-1260-1

R.T.: 6.215 min
Delta R.T.: 0.003 min
Response: 83121234
Conc: 1220.07 ng/ml



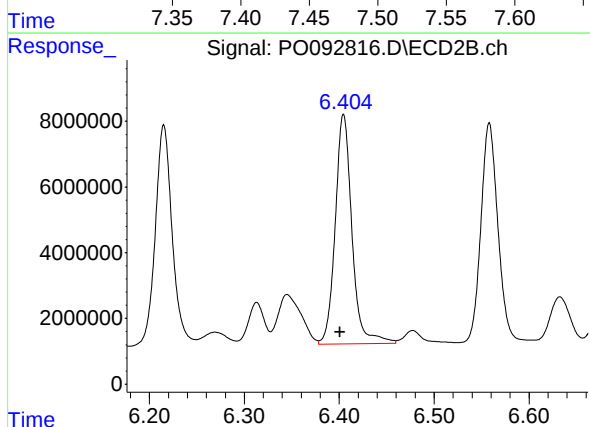
#32 AR-1260-2

R.T.: 7.490 min
Delta R.T.: 0.005 min
Response: 169733425
Conc: 1154.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-19-SB01MSD

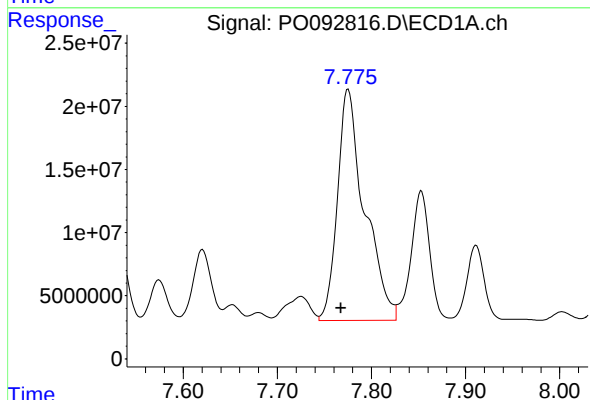
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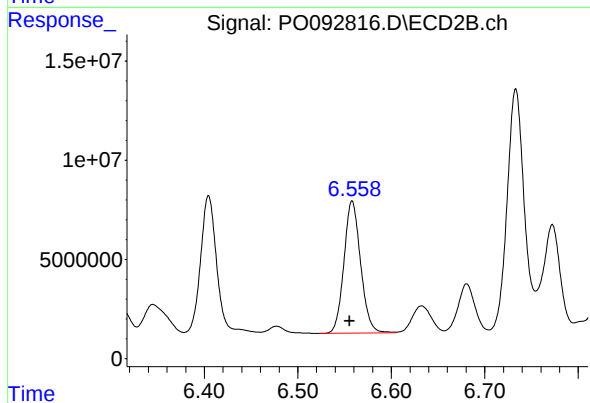
#32 AR-1260-2

R.T.: 6.405 min
Delta R.T.: 0.004 min
Response: 85509400
Conc: 1063.78 ng/ml



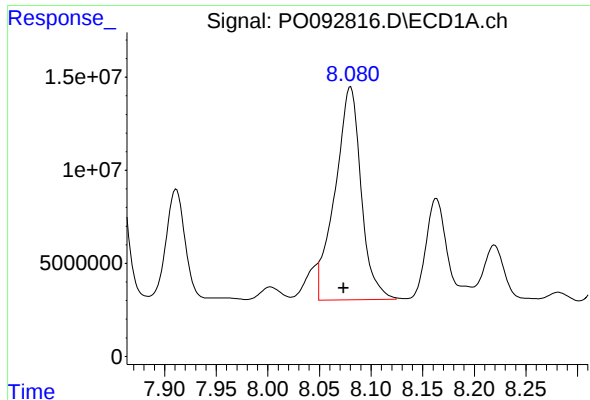
#33 AR-1260-3

R.T.: 7.775 min
Delta R.T.: 0.008 min
Response: 366258792
Conc: 2330.09 ng/ml



#33 AR-1260-3

R.T.: 6.558 min
Delta R.T.: 0.003 min
Response: 82792923
Conc: 1025.67 ng/ml



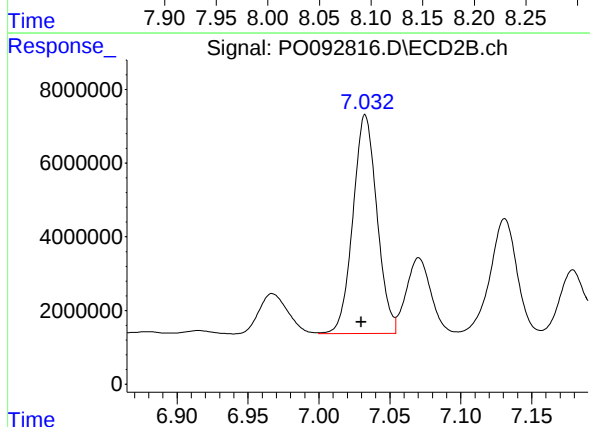
#34 AR-1260-4

R.T.: 8.080 min
Delta R.T.: 0.006 min
Response: 199795832
Conc: 1705.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-19-SB01MSD

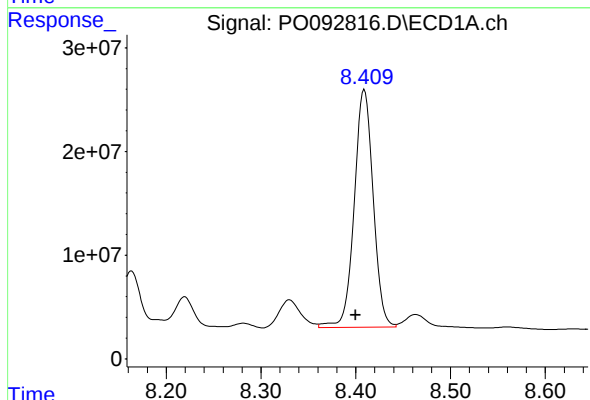
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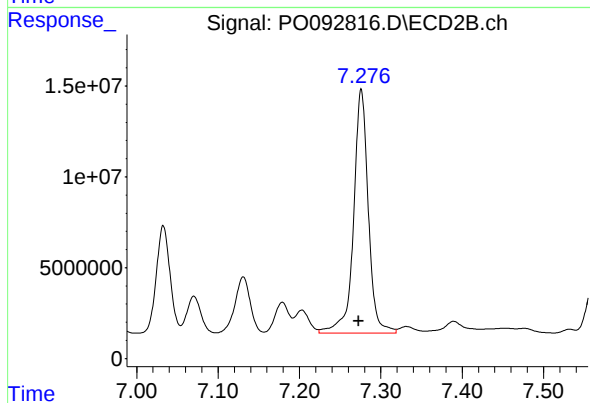
#34 AR-1260-4

R.T.: 7.033 min
Delta R.T.: 0.003 min
Response: 69965439
Conc: 1149.40 ng/ml



#35 AR-1260-5

R.T.: 8.409 min
Delta R.T.: 0.009 min
Response: 318623176
Conc: 1536.36 ng/ml



#35 AR-1260-5

R.T.: 7.276 min
Delta R.T.: 0.003 min
Response: 169331046
Conc: 1326.33 ng/ml