

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070324\
 Data File : P0104666.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2024 20:28
 Operator : YP/AJ
 Sample : PB161908BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB161908BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/05/2024
 Supervised By :Ankita Jodhani 07/08/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 04 01:09:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 02 16:29:20 2024
 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...	4.425	3.542	187.1E6	66356389	20.896	20.339
2)	SA Decachlor...	10.207	8.441	117.0E6	40823726	19.079	19.467
Target Compounds							
3)	L1 AR-1016-1	5.593	4.599	131.9E6	52216942	443.192	460.420
4)	L1 AR-1016-2	5.616	4.617	183.7E6	72256846	441.290	465.052
5)	L1 AR-1016-3	5.678	4.789	114.4E6	38879906	448.507	471.013
6)	L1 AR-1016-4	5.777	4.831	95565492	31285799	445.895	481.291
7)	L1 AR-1016-5	6.073	5.039	93734128	40318448	448.800	456.156
31)	L7 AR-1260-1	7.207	6.055	138.8E6	71545413	384.372	446.799
32)	L7 AR-1260-2	7.465	6.241	163.3E6	84906758	387.130	441.971
33)	L7 AR-1260-3	7.827	6.392	119.9E6	78627573	405.919m	442.075
34)	L7 AR-1260-4	8.054	6.858	157.6E6	57450236	444.924m	428.836
35)	L7 AR-1260-5	8.376	7.097	239.6E6	131.0E6	367.576m	428.188

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070324\
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Acq On : 03 Jul 2024 20:28
Operator : YP/AJ
Sample : PB161908BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

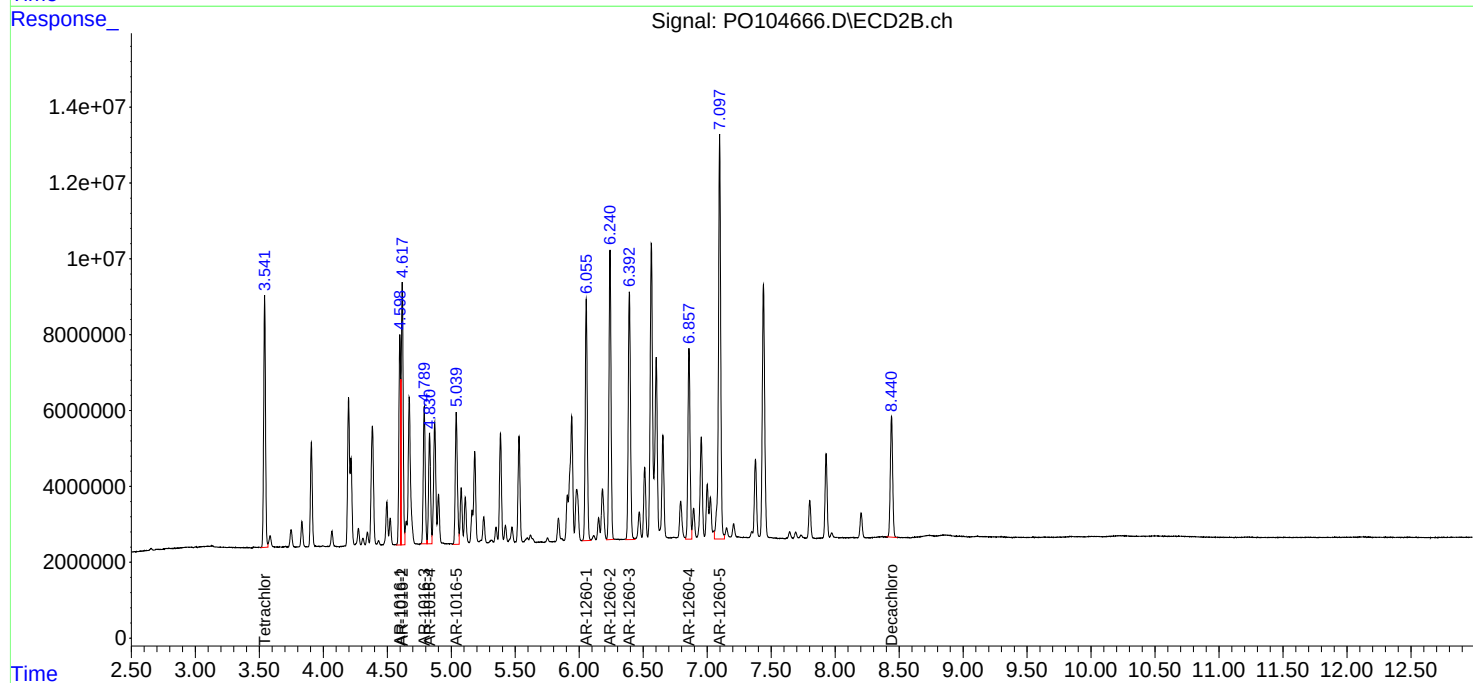
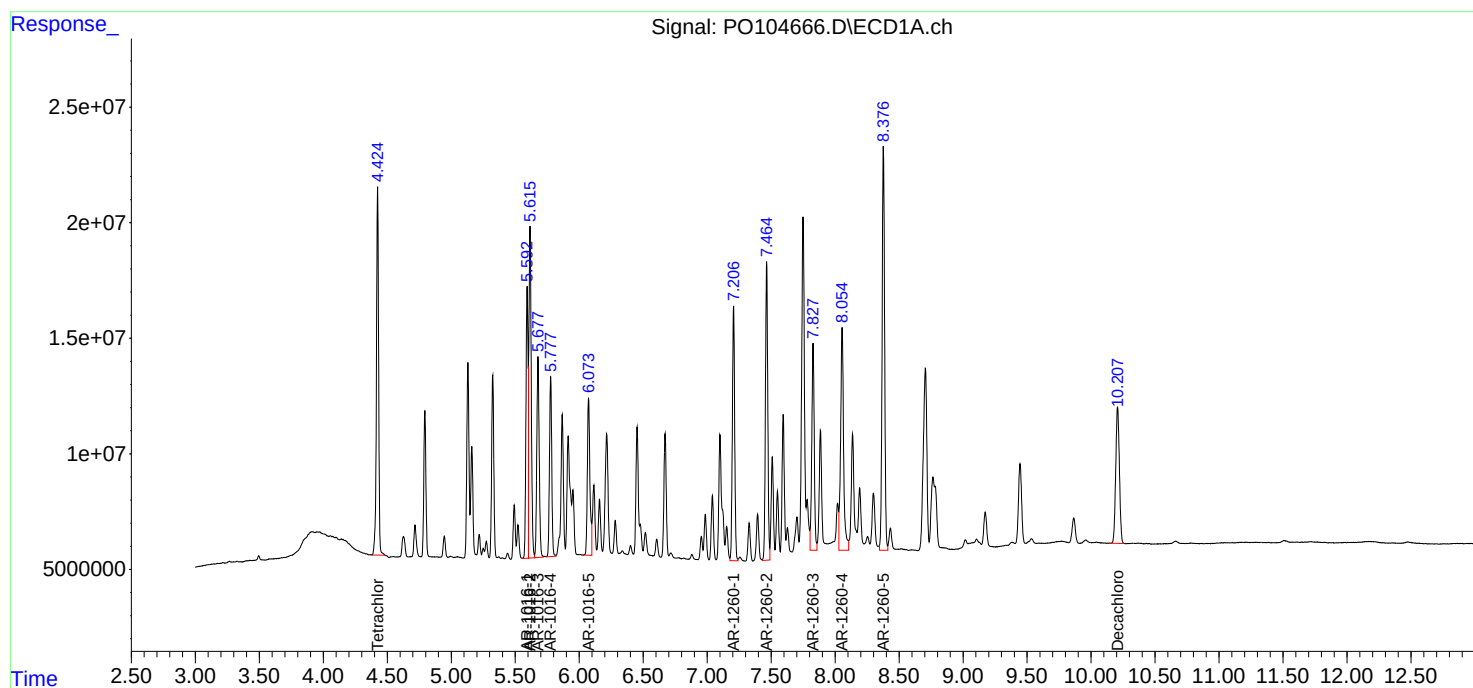
Instrument :
ECD_O
ClientSampleId :
PB161908BS

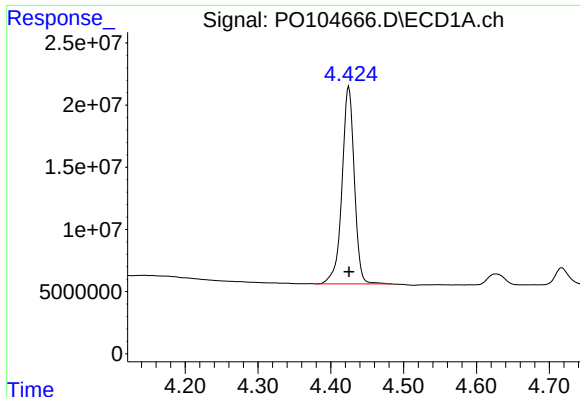
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Integration File signal 1: autoint1.e
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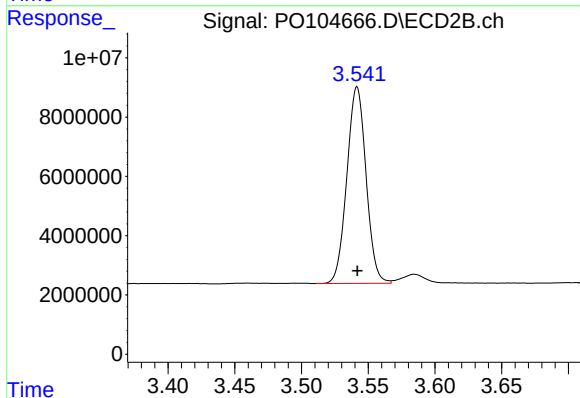
#1 Tetrachloro-m-xylene

R.T.: 4.425 min
Delta R.T.: 0.000 min
Response: 187095075
Conc: 20.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB161908BS

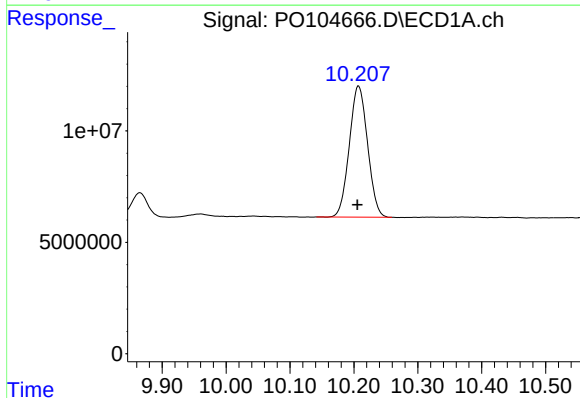
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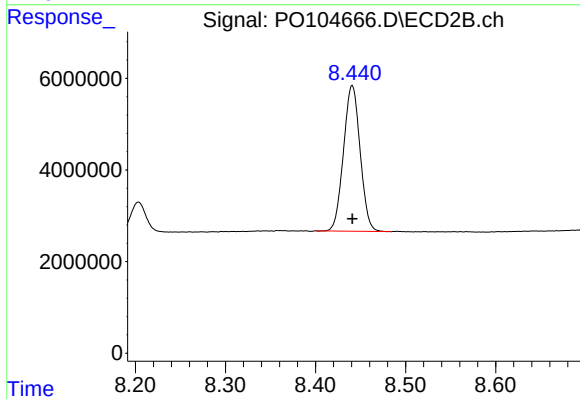
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: 0.000 min
Response: 66356389
Conc: 20.34 ng/ml



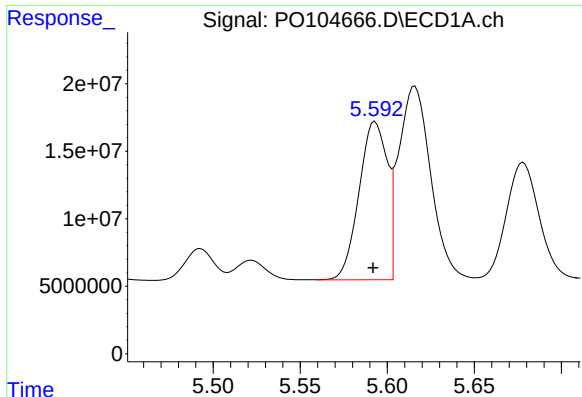
#2 Decachlorobiphenyl

R.T.: 10.207 min
Delta R.T.: 0.002 min
Response: 117003141
Conc: 19.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.441 min
Delta R.T.: 0.000 min
Response: 40823726
Conc: 19.47 ng/ml



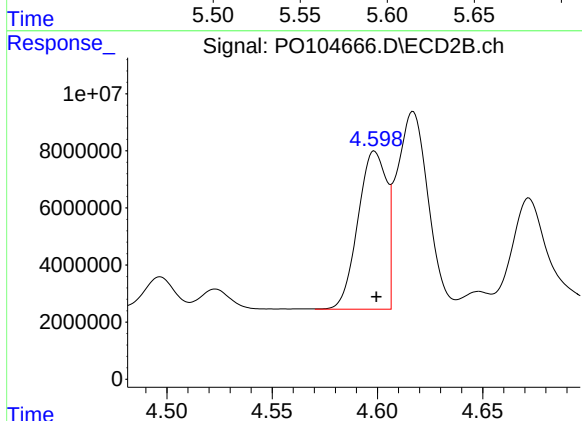
#3 AR-1016-1

R.T.: 5.593 min
Delta R.T.: 0.001 min
Response: 131861250
Conc: 443.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB161908BS

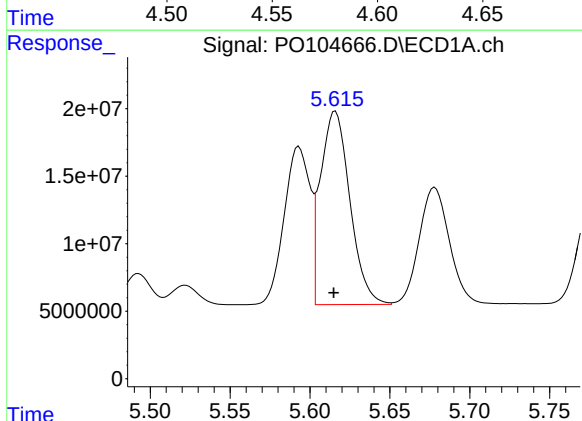
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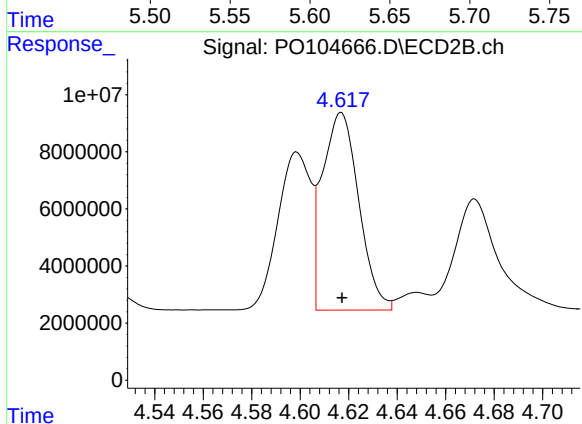
#3 AR-1016-1

R.T.: 4.599 min
Delta R.T.: 0.000 min
Response: 52216942
Conc: 460.42 ng/ml



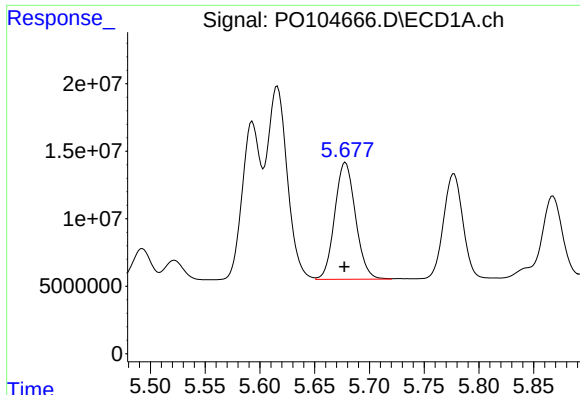
#4 AR-1016-2

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 183707434
Conc: 441.29 ng/ml



#4 AR-1016-2

R.T.: 4.617 min
Delta R.T.: 0.000 min
Response: 72256846
Conc: 465.05 ng/ml



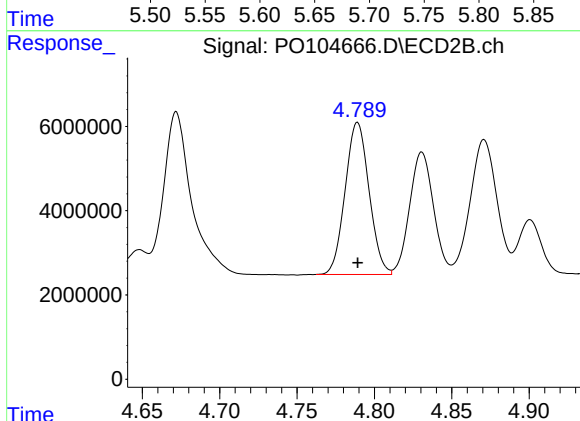
#5 AR-1016-3

R.T.: 5.678 min
Delta R.T.: 0.000 min
Response: 114388575
Conc: 448.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB161908BS

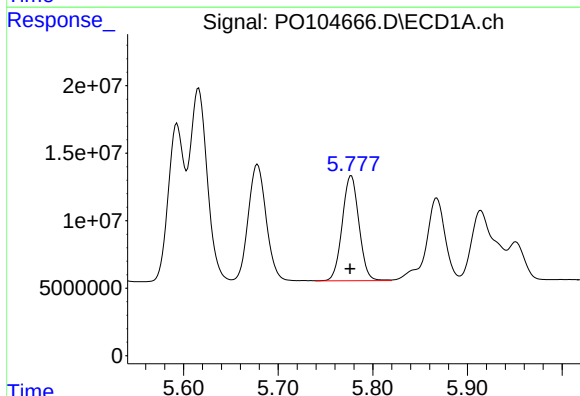
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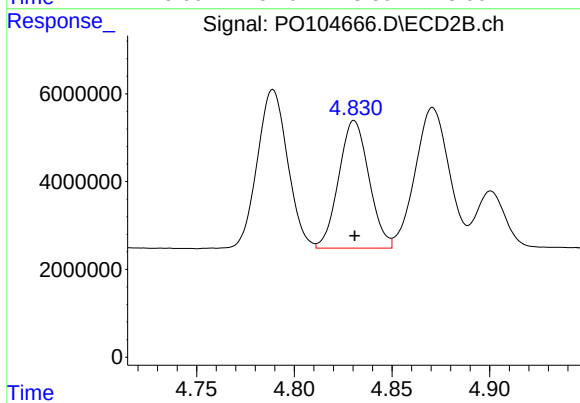
#5 AR-1016-3

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 38879906
Conc: 471.01 ng/ml



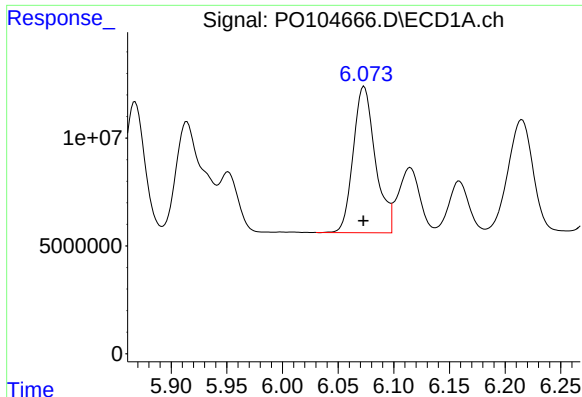
#6 AR-1016-4

R.T.: 5.777 min
Delta R.T.: 0.001 min
Response: 95565492
Conc: 445.90 ng/ml



#6 AR-1016-4

R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 31285799
Conc: 481.29 ng/ml



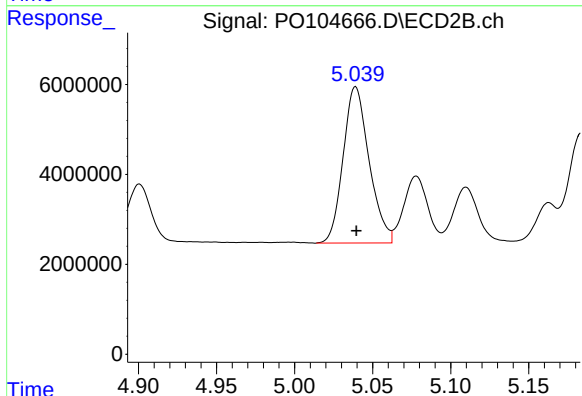
#7 AR-1016-5

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 93734128
Conc: 448.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB161908BS

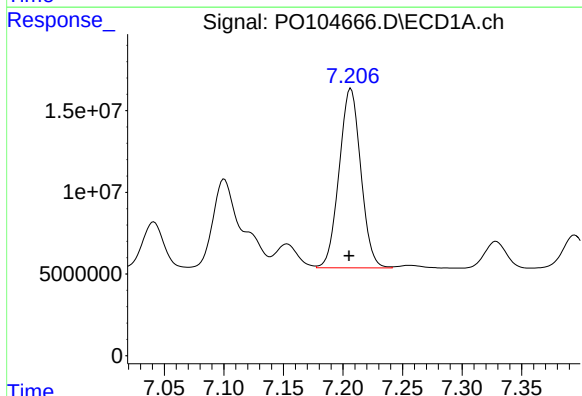
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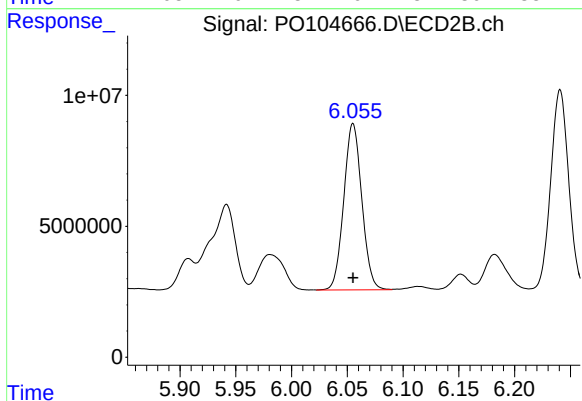
#7 AR-1016-5

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 40318448
Conc: 456.16 ng/ml



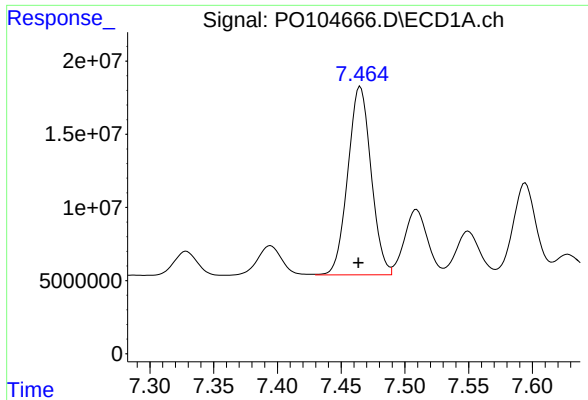
#31 AR-1260-1

R.T.: 7.207 min
Delta R.T.: 0.002 min
Response: 138759217
Conc: 384.37 ng/ml



#31 AR-1260-1

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 71545413
Conc: 446.80 ng/ml



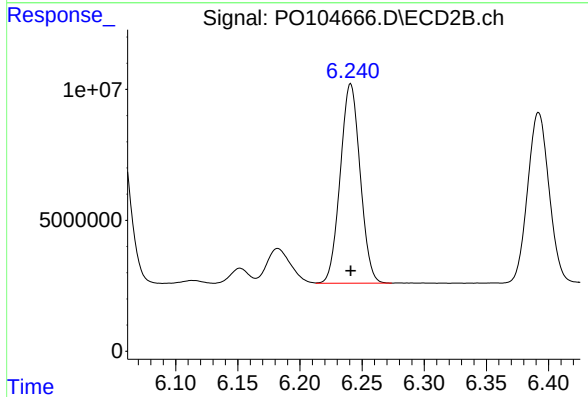
#32 AR-1260-2

R.T.: 7.465 min
Delta R.T.: 0.001 min
Response: 163332769
Conc: 387.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB161908BS

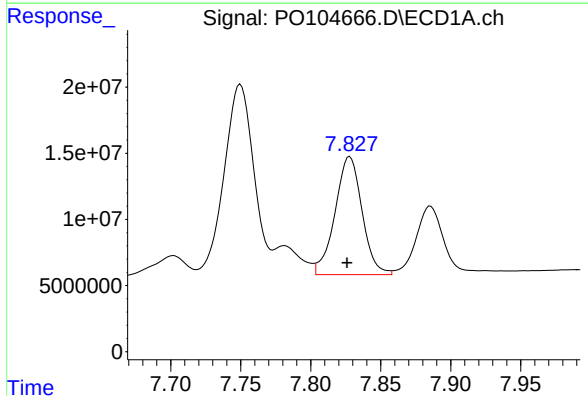
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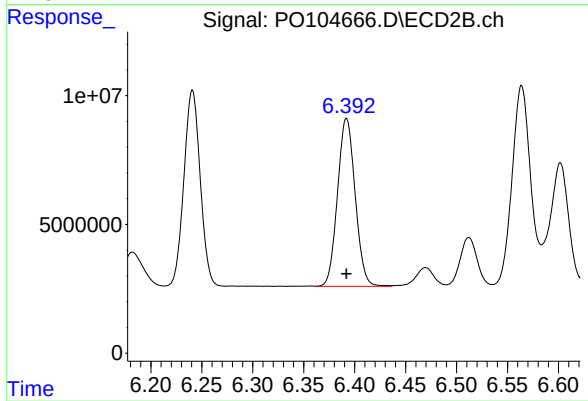
#32 AR-1260-2

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 84906758
Conc: 441.97 ng/ml



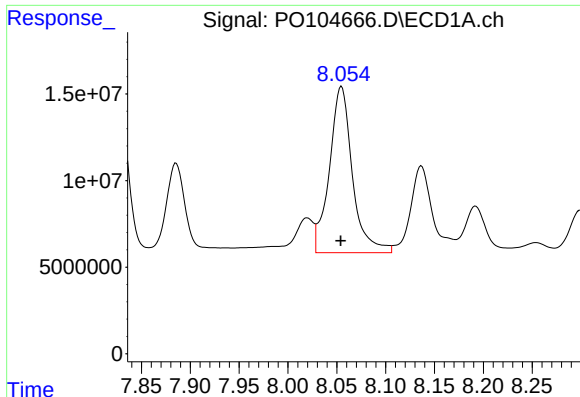
#33 AR-1260-3

R.T.: 7.827 min
Delta R.T.: 0.001 min
Response: 119924356
Conc: 405.92 ng/ml m



#33 AR-1260-3

R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 78627573
Conc: 442.07 ng/ml



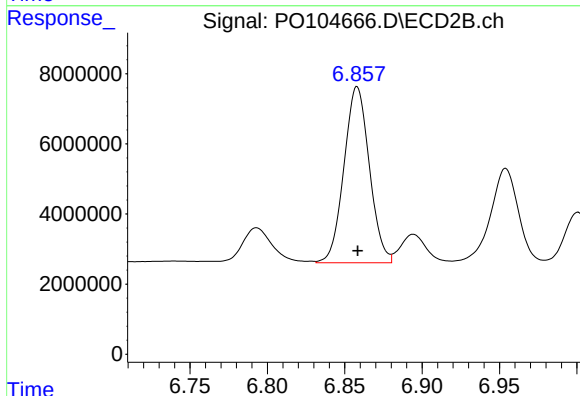
#34 AR-1260-4

R.T.: 8.054 min
Delta R.T.: 0.000 min
Response: 157633904
Conc: 444.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB161908BS

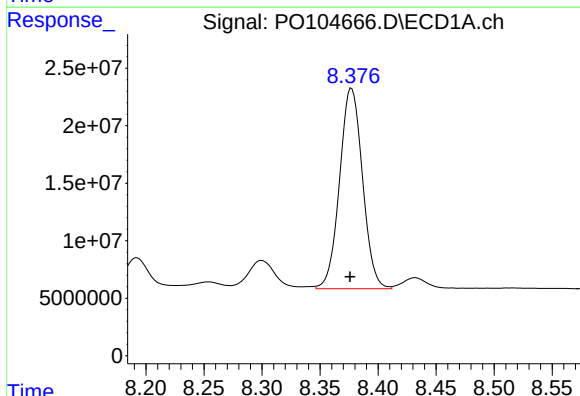
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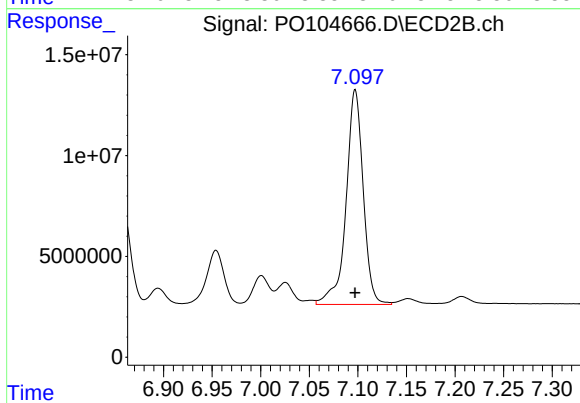
#34 AR-1260-4

R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 57450236
Conc: 428.84 ng/ml



#35 AR-1260-5

R.T.: 8.376 min
Delta R.T.: 0.000 min
Response: 239571209
Conc: 367.58 ng/ml m



#35 AR-1260-5

R.T.: 7.097 min
Delta R.T.: 0.000 min
Response: 131049148
Conc: 428.19 ng/ml