

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092823\
 Data File : PP060367.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2023 19:48
 Operator : YP\AJ
 Sample : 04647-08
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S-8

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/29/2023
 Supervised By :Ankita Jodhani 09/29/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 29 00:15:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 27 11:30:16 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...	4.532	3.685	36566762	24606262	16.328m	16.531
2)	SA Decachlor...	10.457	8.749	36030326	30055238	20.408	18.425
Target Compounds							
16)	L4 AR-1242-1	5.720	4.784	664.6E6	490.9E6	10399.796	9695.519
17)	L4 AR-1242-2	5.743	4.803	946.0E6	688.6E6	10447.807	9915.457
18)	L4 AR-1242-3	5.807	4.981	580.7E6	388.7E6	10313.823	10093.670
19)	L4 AR-1242-4	5.906	5.066	508.5E6	312.3E6	10886.642	7929.992 #
20)	L4 AR-1242-5	6.652	5.594	439.0E6	457.1E6	8729.053	9345.306
31)	L7 AR-1260-1	7.344	6.281	91861252	117.9E6	876.331	1174.968 #
32)	L7 AR-1260-2	7.603	6.469	108.6E6	78493413	898.413	657.924 #
33)	L7 AR-1260-3	7.965	6.624	61766196	84542061	666.372	738.394
34)	L7 AR-1260-4	8.194	7.098	85337728	49997264	804.687m	525.282 #
35)	L7 AR-1260-5	8.531	7.340	102.4E6	106.3E6	529.201	490.703

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

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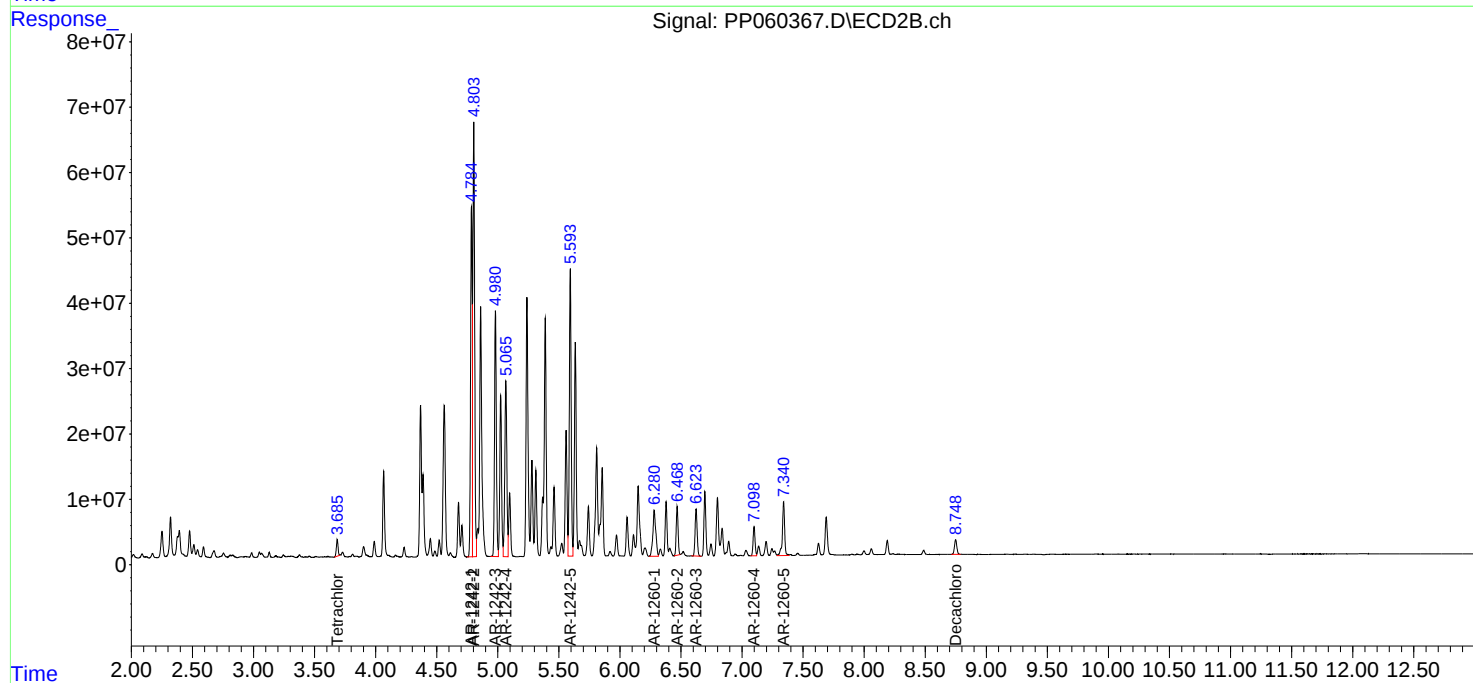
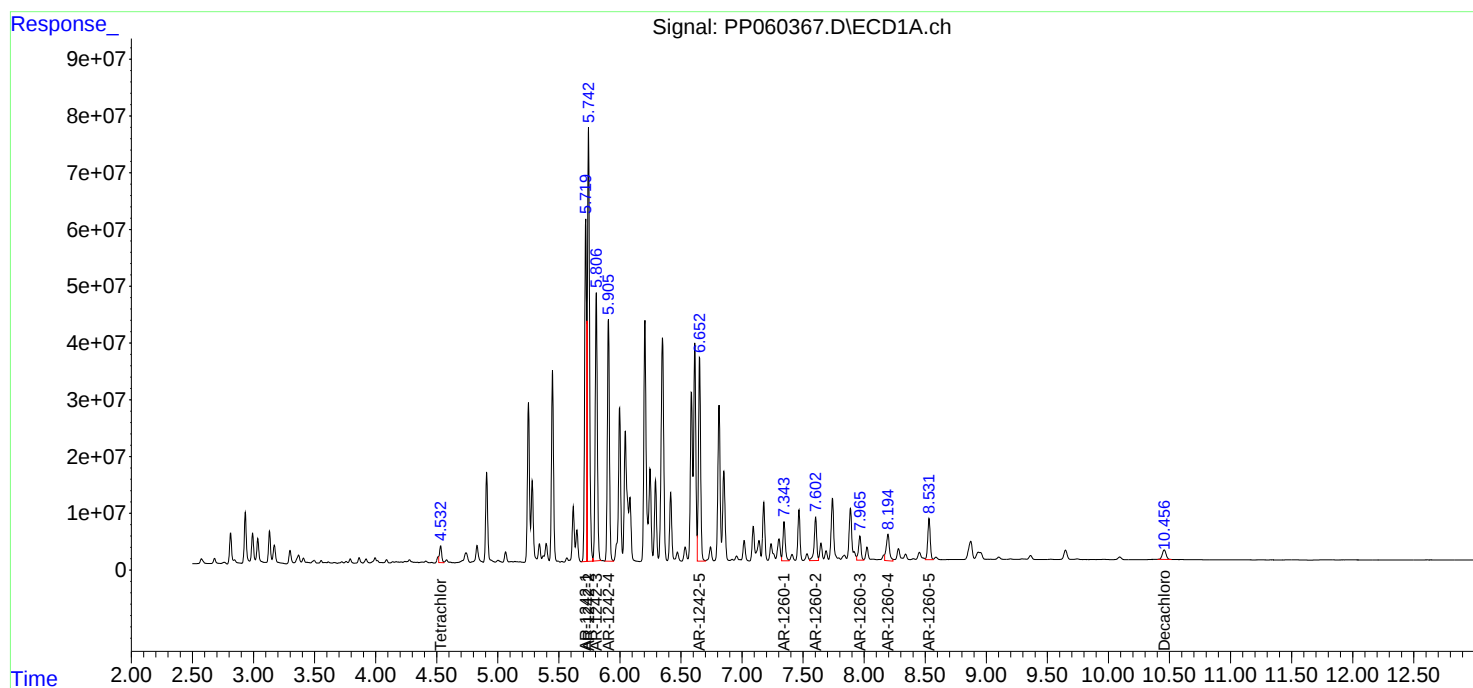
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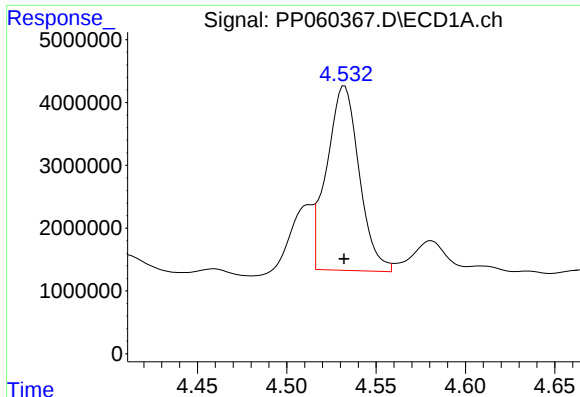
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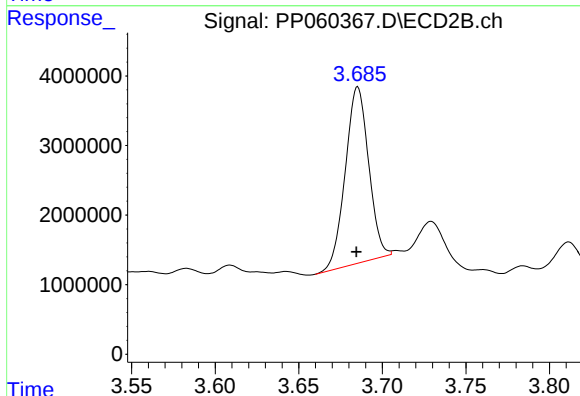
#1 Tetrachloro-m-xylene

R.T.: 4.532 min
Delta R.T.: 0.000 min
Response: 36566762
Conc: 16.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-8

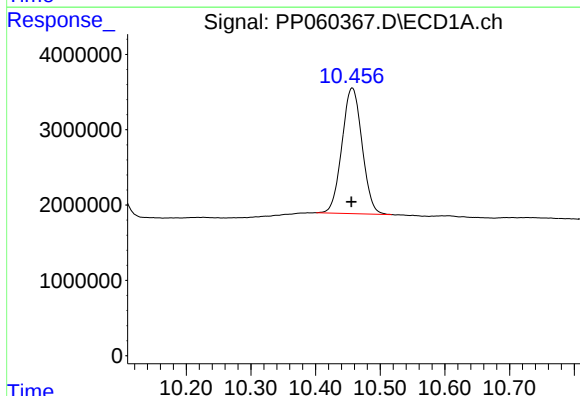
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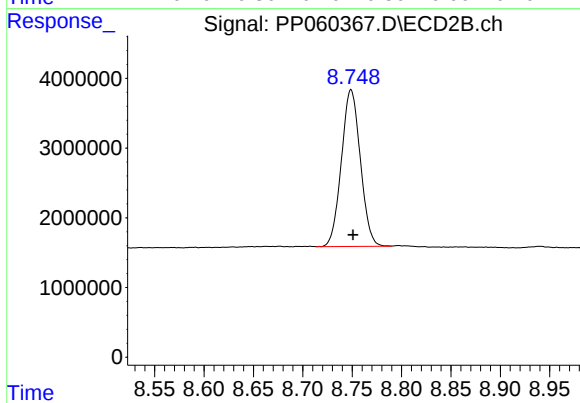
#1 Tetrachloro-m-xylene

R.T.: 3.685 min
Delta R.T.: 0.000 min
Response: 24606262
Conc: 16.53 ng/ml



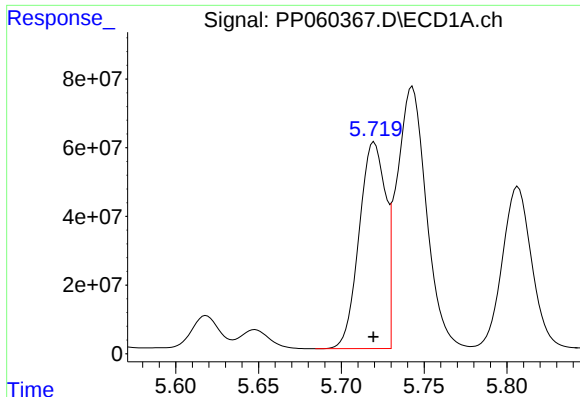
#2 Decachlorobiphenyl

R.T.: 10.457 min
Delta R.T.: 0.001 min
Response: 36030326
Conc: 20.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.749 min
Delta R.T.: -0.002 min
Response: 30055238
Conc: 18.43 ng/ml



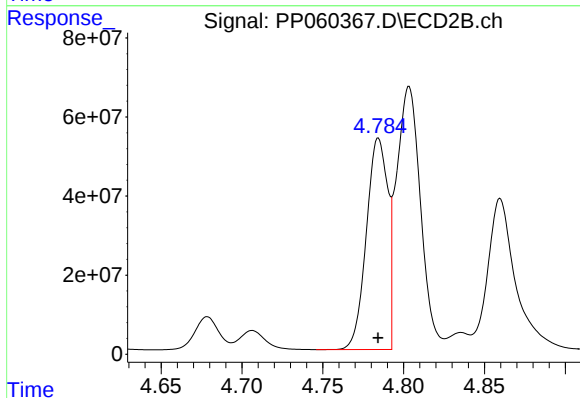
#16 AR-1242-1

R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 664621546
Conc: 10399.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-8

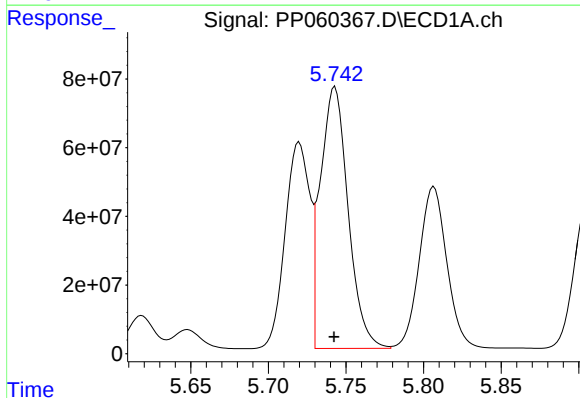
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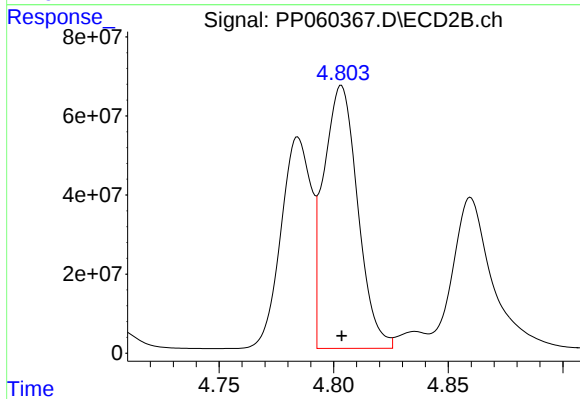
#16 AR-1242-1

R.T.: 4.784 min
Delta R.T.: 0.000 min
Response: 490856316
Conc: 9695.52 ng/ml



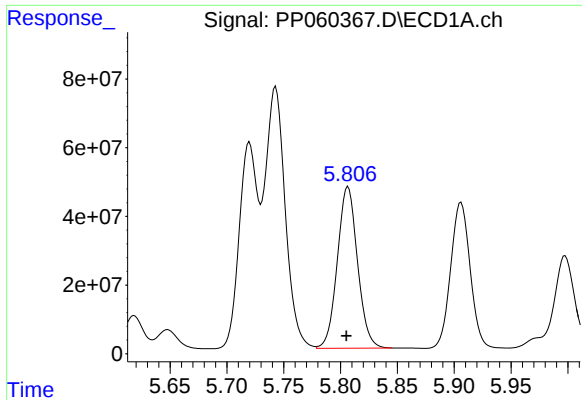
#17 AR-1242-2

R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 946011040
Conc: 10447.81 ng/ml



#17 AR-1242-2

R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 688573159
Conc: 9915.46 ng/ml



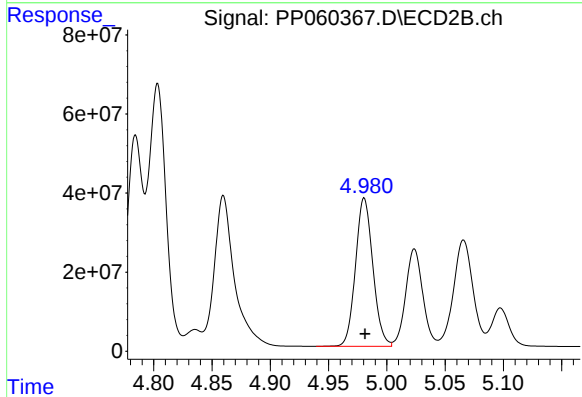
#18 AR-1242-3

R.T.: 5.807 min
Delta R.T.: 0.001 min
Response: 580674804
Conc: 10313.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-8

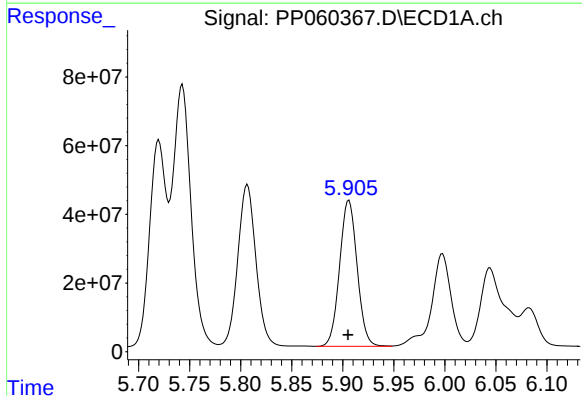
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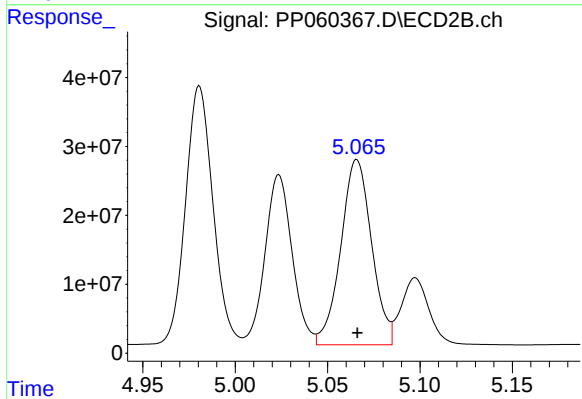
#18 AR-1242-3

R.T.: 4.981 min
Delta R.T.: 0.000 min
Response: 388714341
Conc: 10093.67 ng/ml



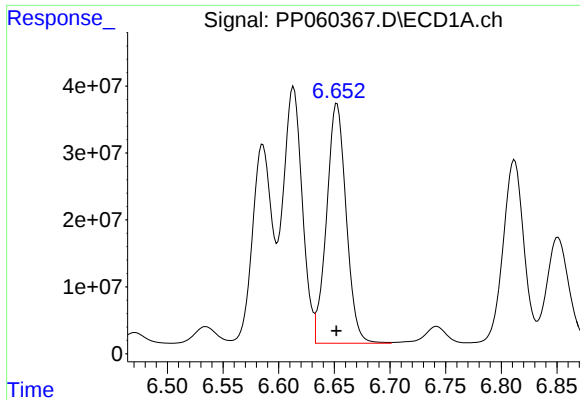
#19 AR-1242-4

R.T.: 5.906 min
Delta R.T.: 0.000 min
Response: 508470854
Conc: 10886.64 ng/ml



#19 AR-1242-4

R.T.: 5.066 min
Delta R.T.: 0.000 min
Response: 312306189
Conc: 7929.99 ng/ml



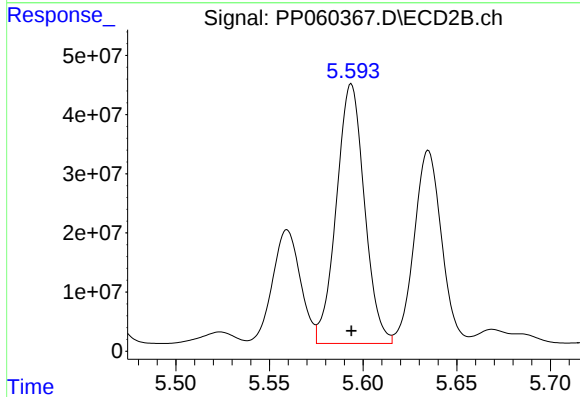
#20 AR-1242-5

R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 439035974
Conc: 8729.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-8

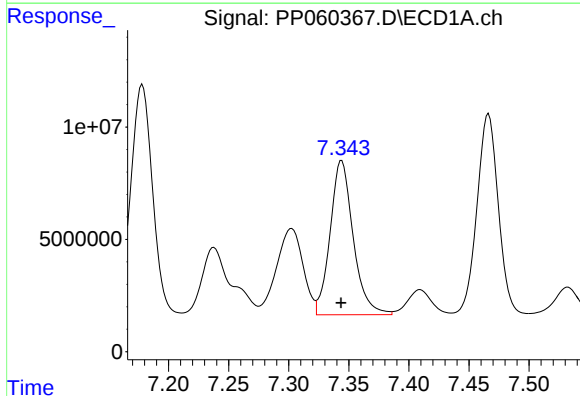
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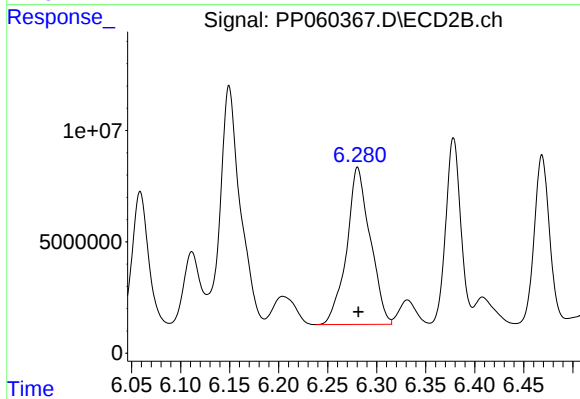
#20 AR-1242-5

R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 457146005
Conc: 9345.31 ng/ml



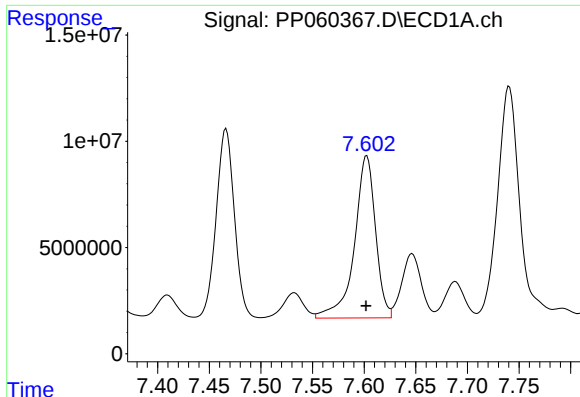
#31 AR-1260-1

R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 91861252
Conc: 876.33 ng/ml



#31 AR-1260-1

R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 117937735
Conc: 1174.97 ng/ml



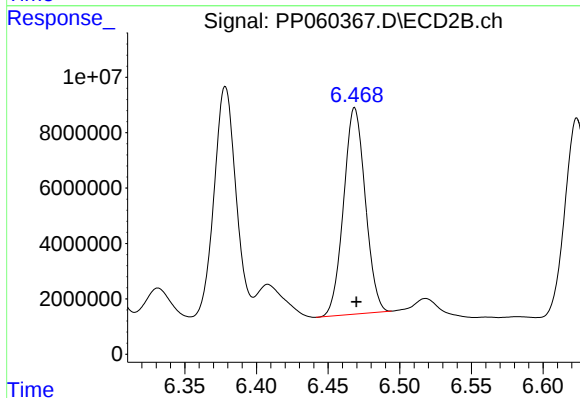
#32 AR-1260-2

R.T.: 7.603 min
Delta R.T.: 0.000 min
Response: 108623681
Conc: 898.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-8

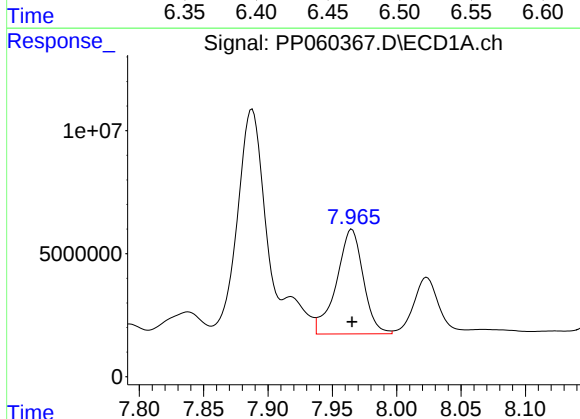
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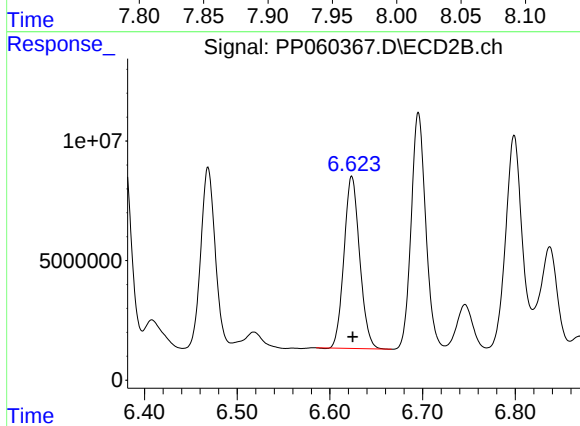
#32 AR-1260-2

R.T.: 6.469 min
Delta R.T.: -0.001 min
Response: 78493413
Conc: 657.92 ng/ml



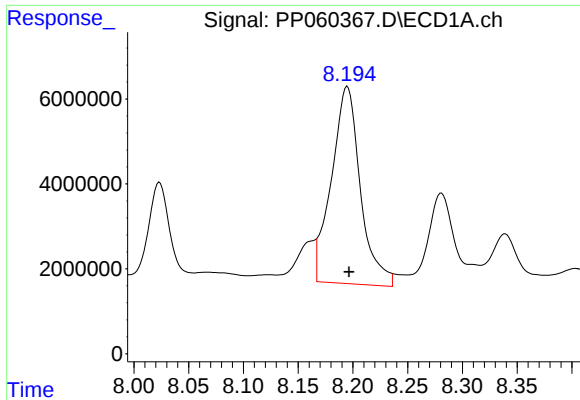
#33 AR-1260-3

R.T.: 7.965 min
Delta R.T.: 0.000 min
Response: 61766196
Conc: 666.37 ng/ml



#33 AR-1260-3

R.T.: 6.624 min
Delta R.T.: -0.001 min
Response: 84542061
Conc: 738.39 ng/ml



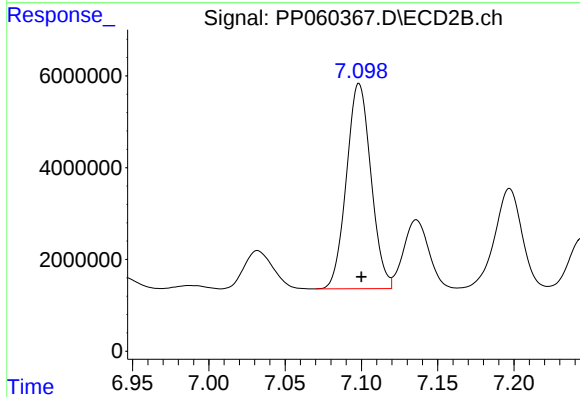
#34 AR-1260-4

R.T.: 8.194 min
Delta R.T.: -0.002 min
Response: 85337728
Conc: 804.69 ng/ml

Instrument :
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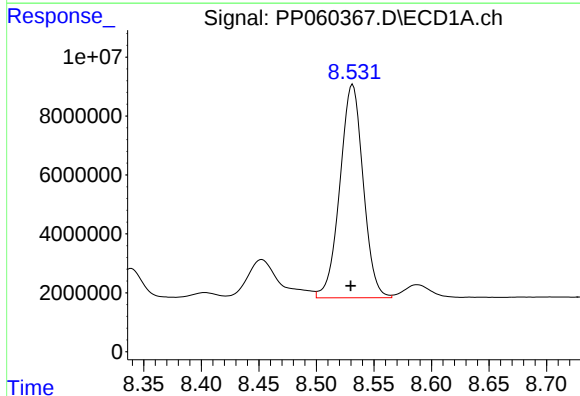
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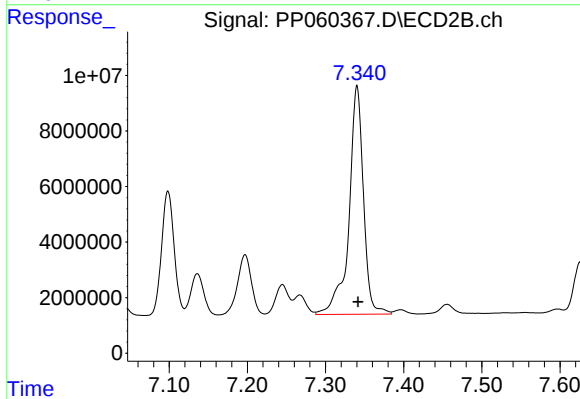
#34 AR-1260-4

R.T.: 7.098 min
Delta R.T.: -0.002 min
Response: 49997264
Conc: 525.28 ng/ml



#35 AR-1260-5

R.T.: 8.531 min
Delta R.T.: 0.002 min
Response: 102411603
Conc: 529.20 ng/ml



#35 AR-1260-5

R.T.: 7.340 min
Delta R.T.: -0.001 min
Response: 106342212
Conc: 490.70 ng/ml