

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092923\
 Data File : PP060392.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Sep 2023 10:44
 Operator : YP\AJ
 Sample : 04647-03DL 25X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S-3DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/02/2023
 Supervised By :Ankita Jodhani 10/02/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 29 13:38:52 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...	4.509	3.688	13021445	1348000	5.814	0.906m#
2)	SA Decachlor...	10.458	8.749	2424804	2039761	1.373	1.250
Target Compounds							
16)	L4 AR-1242-1	5.719	4.783	571.6E6	420.3E6	8944.304	8302.374
17)	L4 AR-1242-2	5.742	4.803	825.6E6	589.9E6	9117.739	8494.746
18)	L4 AR-1242-3	5.805	4.980	505.0E6	330.3E6	8969.711	8575.624
19)	L4 AR-1242-4	5.906	5.065	440.7E6	266.6E6	9434.972	6770.536 #
20)	L4 AR-1242-5	6.651	5.592	371.4E6	379.2E6	7384.821	7752.125
31)	L7 AR-1260-1	7.343	6.280	75943891	90600785	724.484	902.620
32)	L7 AR-1260-2	7.601	6.467	84686791	63292488	700.434	530.512
33)	L7 AR-1260-3	7.965	6.622	47696214	67260647	514.576	587.458
34)	L7 AR-1260-4	8.195	7.098	61555096	39424695	580.430m	414.204 #
35)	L7 AR-1260-5	8.530	7.339	77307862	77055157	399.480	355.562

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

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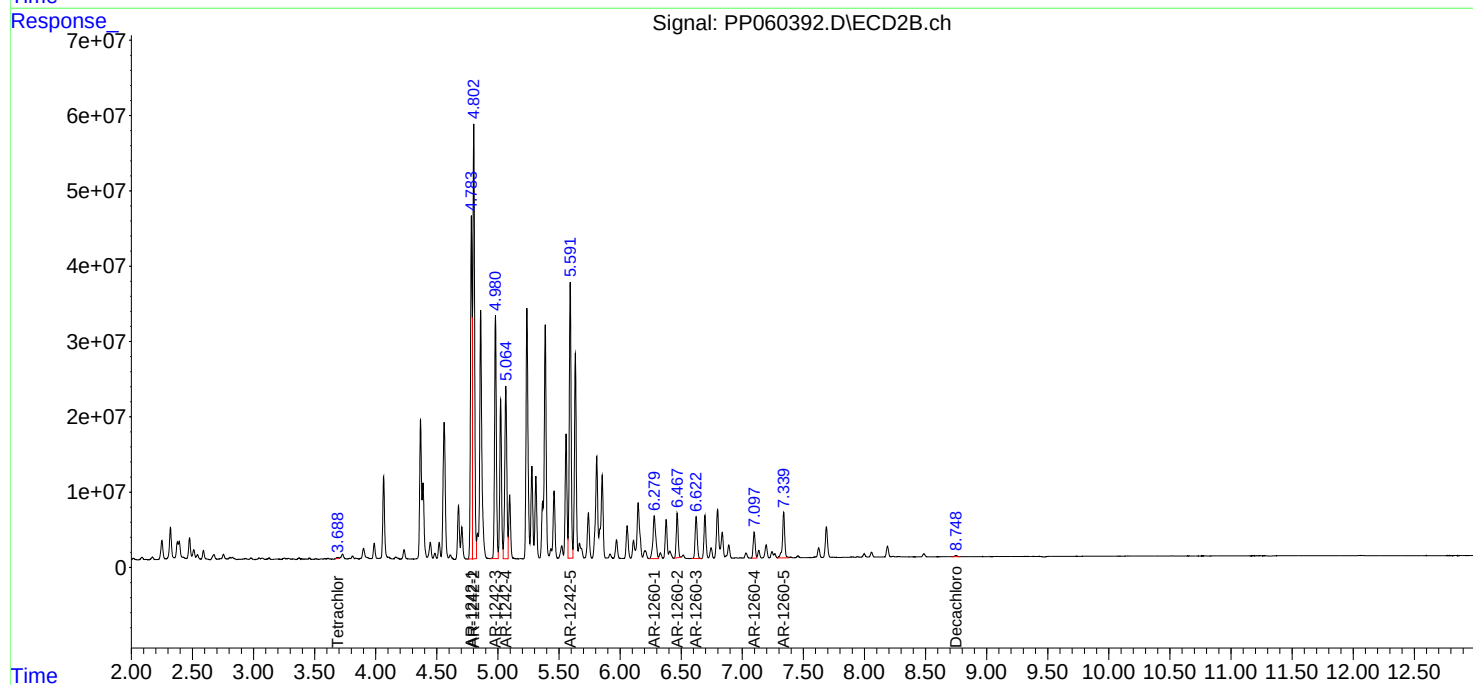
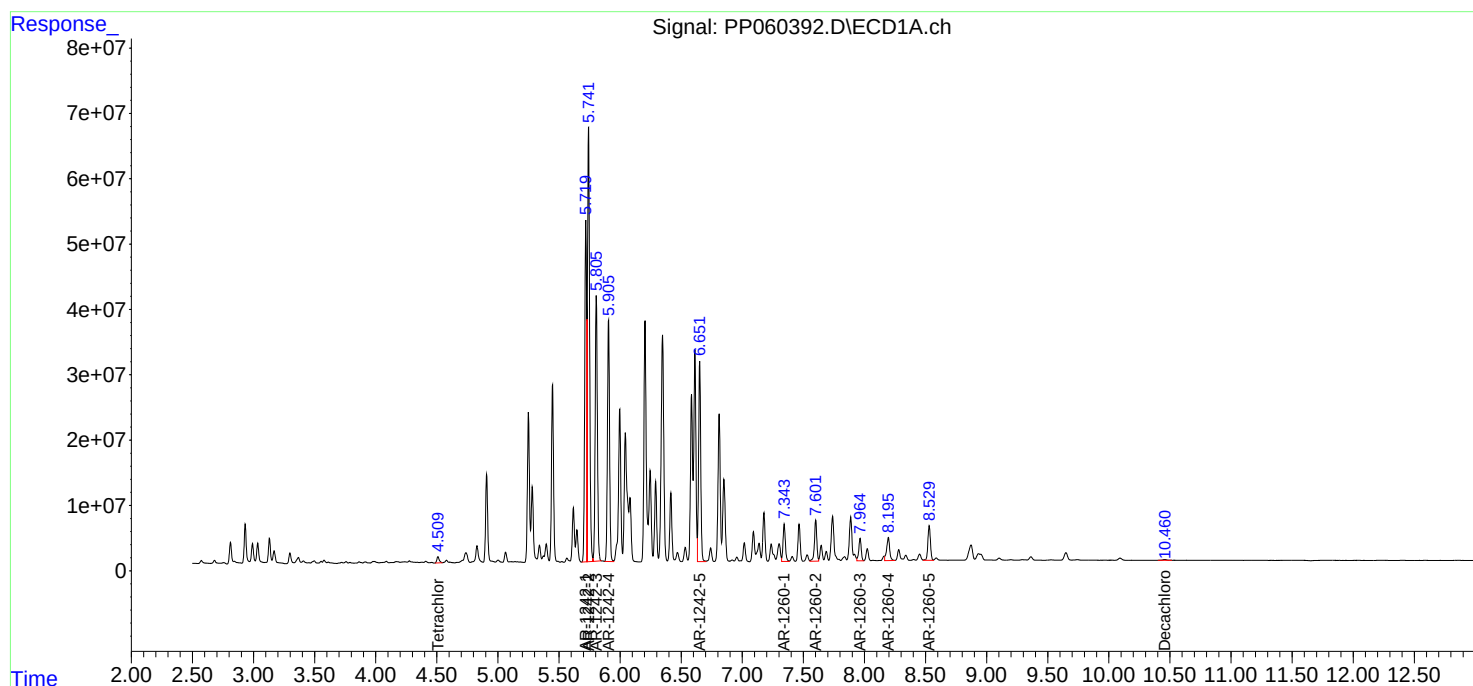
Instrument :
ECD_P
ClientSampleId :
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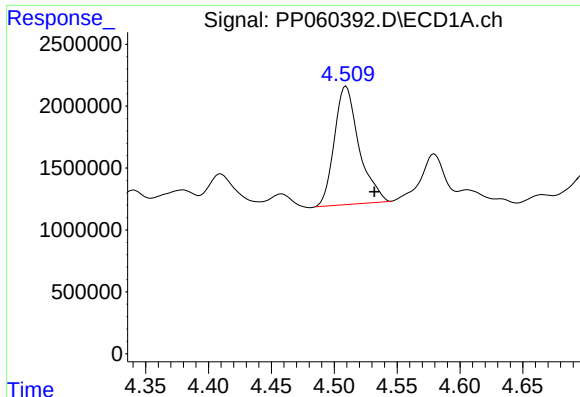
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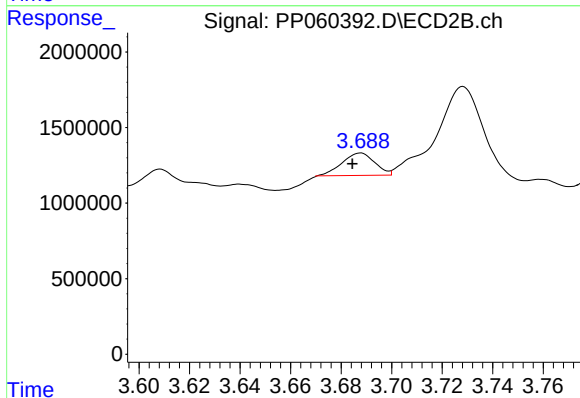
#1 Tetrachloro-m-xylene

R.T.: 4.509 min
Delta R.T.: -0.023 min
Response: 13021445
Conc: 5.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-3DL

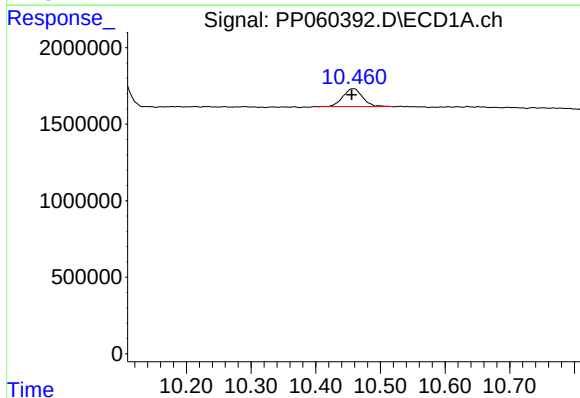
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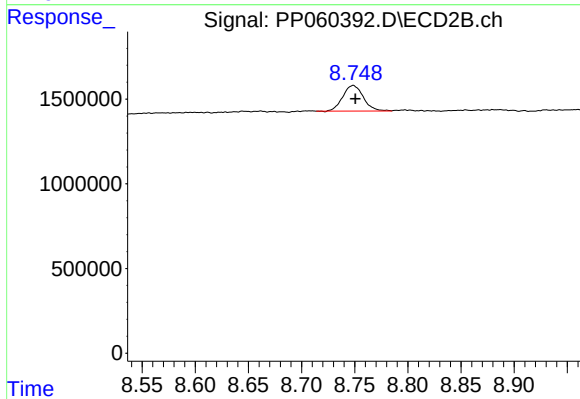
#1 Tetrachloro-m-xylene

R.T.: 3.688 min
Delta R.T.: 0.003 min
Response: 1348000
Conc: 0.91 ng/ml m



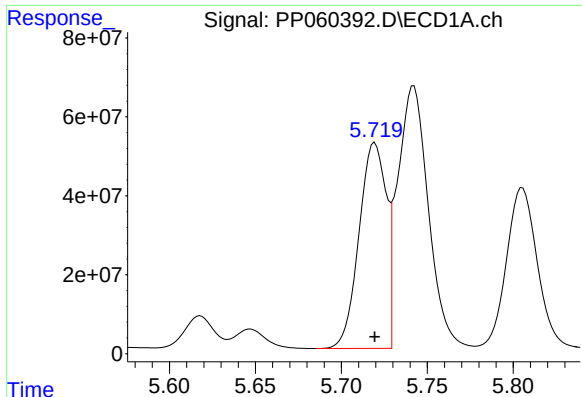
#2 Decachlorobiphenyl

R.T.: 10.458 min
Delta R.T.: 0.003 min
Response: 2424804
Conc: 1.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.749 min
Delta R.T.: -0.002 min
Response: 2039761
Conc: 1.25 ng/ml



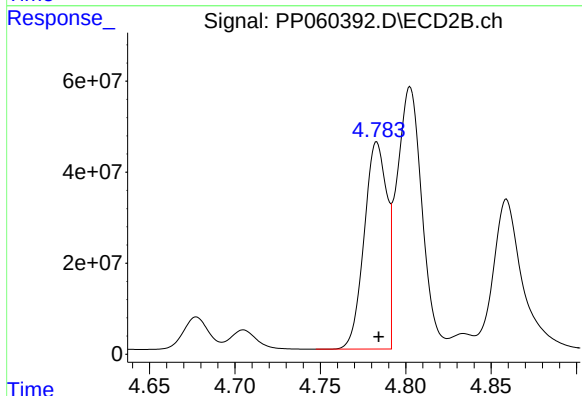
#16 AR-1242-1

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 571605143
Conc: 8944.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-3DL

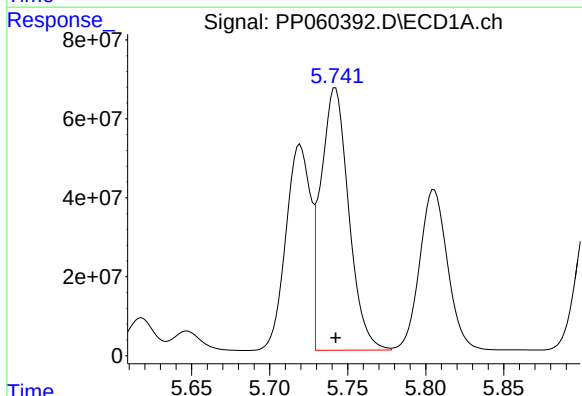
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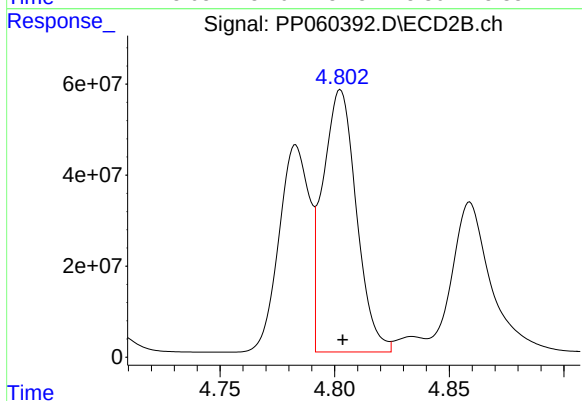
#16 AR-1242-1

R.T.: 4.783 min
Delta R.T.: -0.001 min
Response: 420325379
Conc: 8302.37 ng/ml



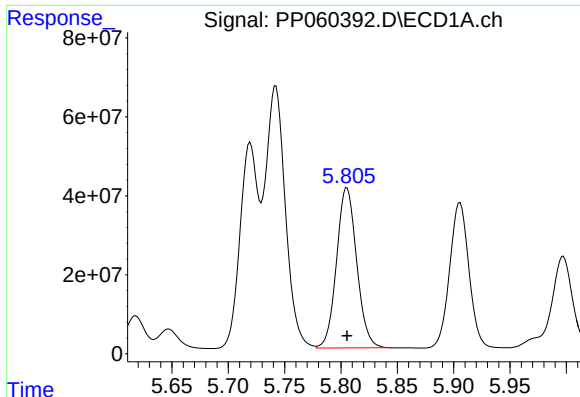
#17 AR-1242-2

R.T.: 5.742 min
Delta R.T.: 0.000 min
Response: 825578199
Conc: 9117.74 ng/ml



#17 AR-1242-2

R.T.: 4.803 min
Delta R.T.: -0.001 min
Response: 589912685
Conc: 8494.75 ng/ml



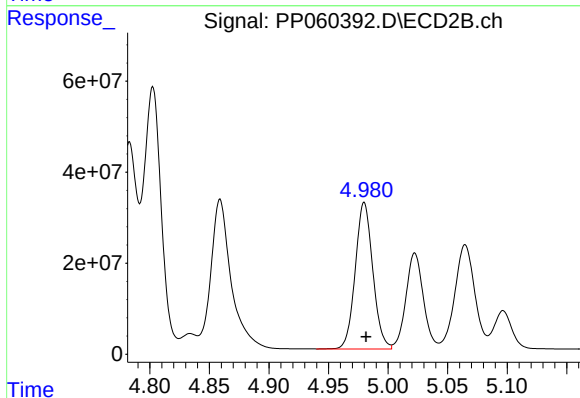
#18 AR-1242-3

R.T.: 5.805 min
Delta R.T.: 0.000 min
Response: 505000465
Conc: 8969.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-3DL

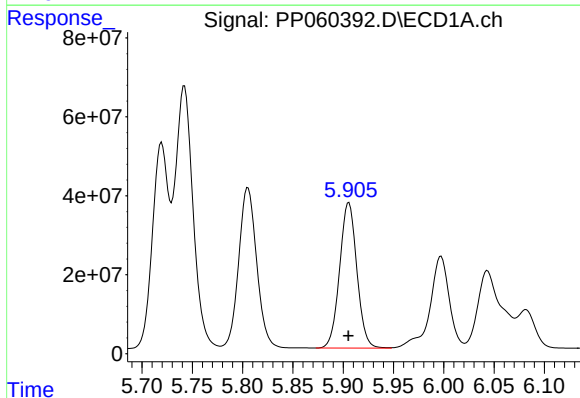
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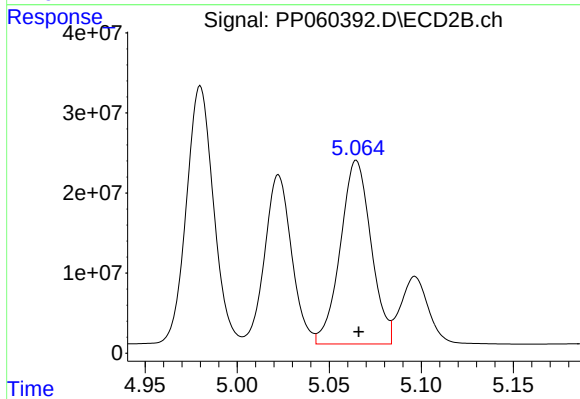
#18 AR-1242-3

R.T.: 4.980 min
Delta R.T.: -0.001 min
Response: 330253324
Conc: 8575.62 ng/ml



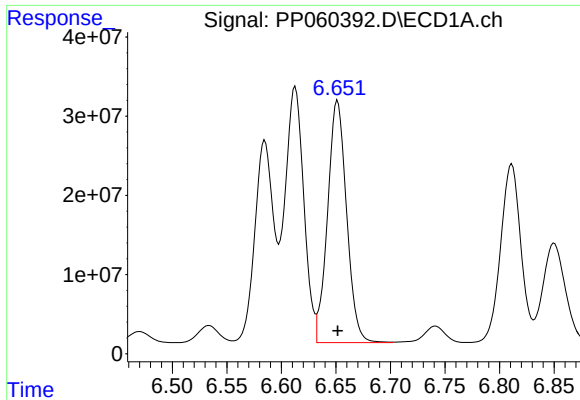
#19 AR-1242-4

R.T.: 5.906 min
Delta R.T.: 0.000 min
Response: 440669240
Conc: 9434.97 ng/ml



#19 AR-1242-4

R.T.: 5.065 min
Delta R.T.: -0.001 min
Response: 266643433
Conc: 6770.54 ng/ml



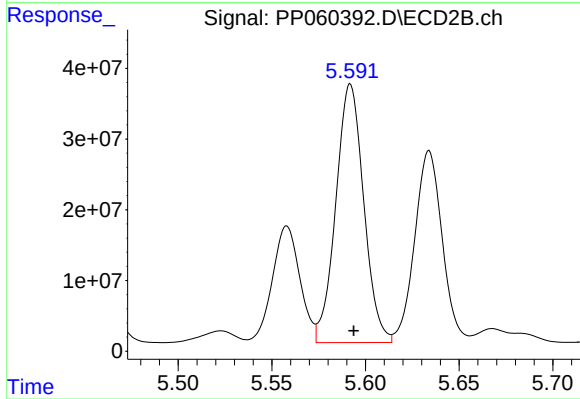
#20 AR-1242-5

R.T.: 6.651 min
Delta R.T.: 0.000 min
Response: 371426552
Conc: 7384.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
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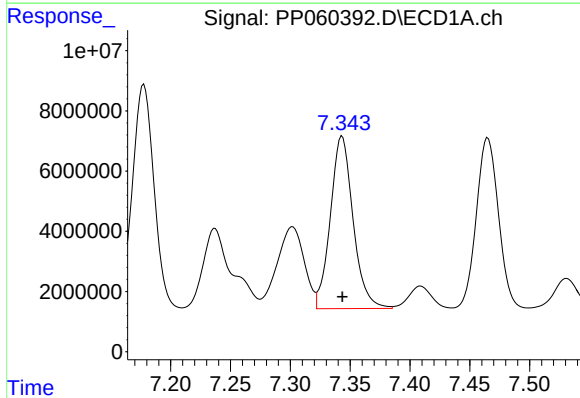
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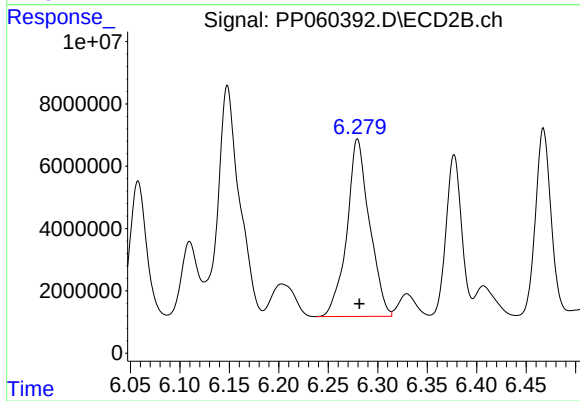
#20 AR-1242-5

R.T.: 5.592 min
Delta R.T.: -0.002 min
Response: 379212112
Conc: 7752.13 ng/ml



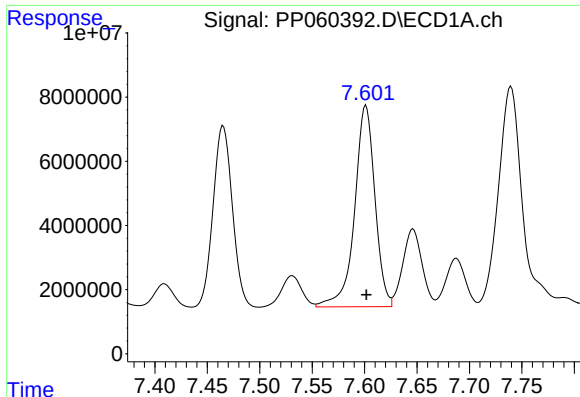
#31 AR-1260-1

R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 75943891
Conc: 724.48 ng/ml



#31 AR-1260-1

R.T.: 6.280 min
Delta R.T.: -0.002 min
Response: 90600785
Conc: 902.62 ng/ml



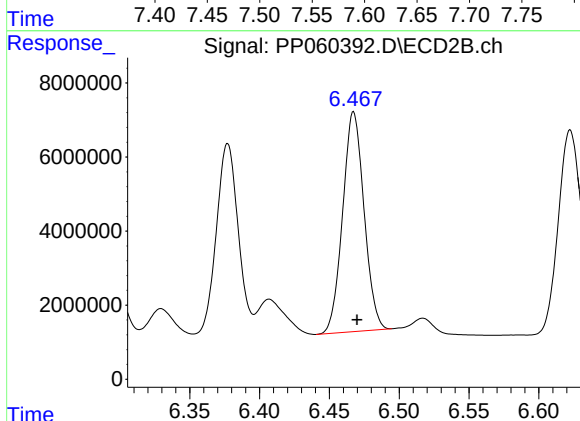
#32 AR-1260-2

R.T.: 7.601 min
Delta R.T.: 0.000 min
Response: 84686791
Conc: 700.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-3DL

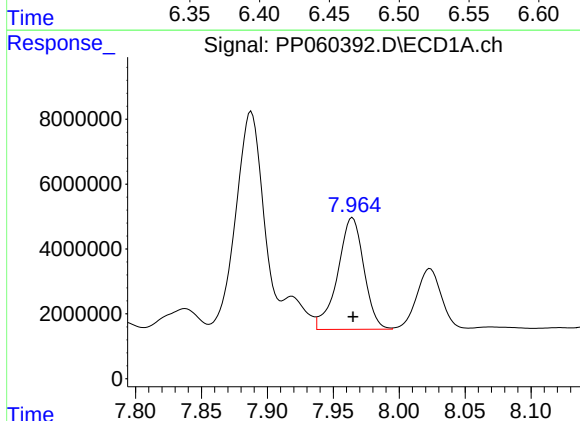
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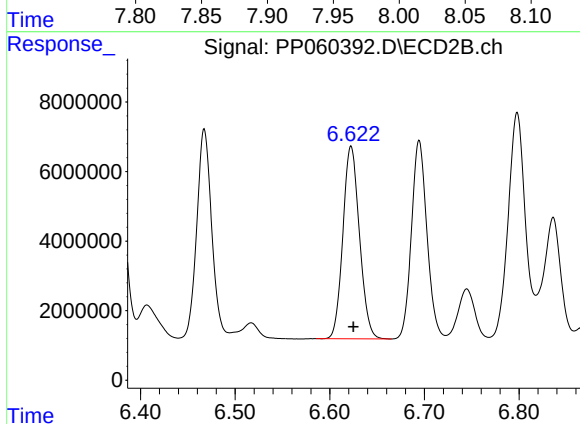
#32 AR-1260-2

R.T.: 6.467 min
Delta R.T.: -0.002 min
Response: 63292488
Conc: 530.51 ng/ml



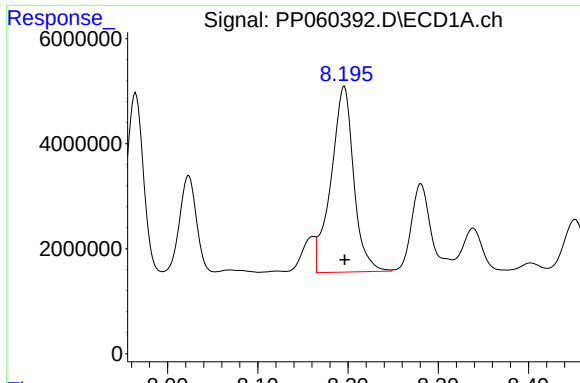
#33 AR-1260-3

R.T.: 7.965 min
Delta R.T.: 0.000 min
Response: 47696214
Conc: 514.58 ng/ml



#33 AR-1260-3

R.T.: 6.622 min
Delta R.T.: -0.002 min
Response: 67260647
Conc: 587.46 ng/ml



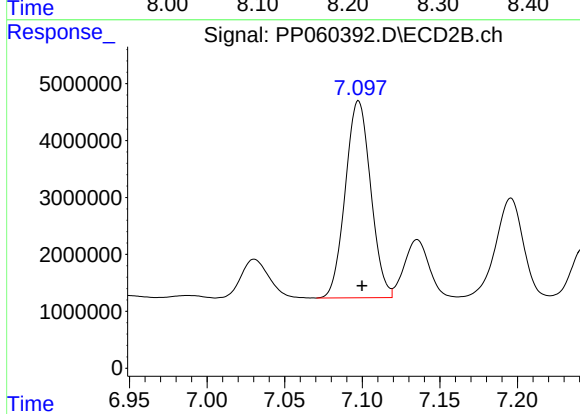
#34 AR-1260-4

R.T.: 8.195 min
Delta R.T.: -0.001 min
Response: 61555096
Conc: 580.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-3DL

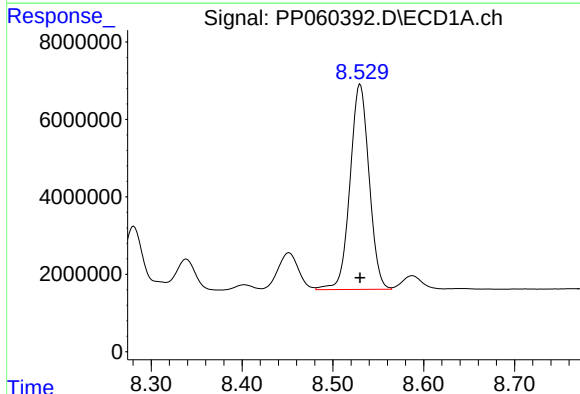
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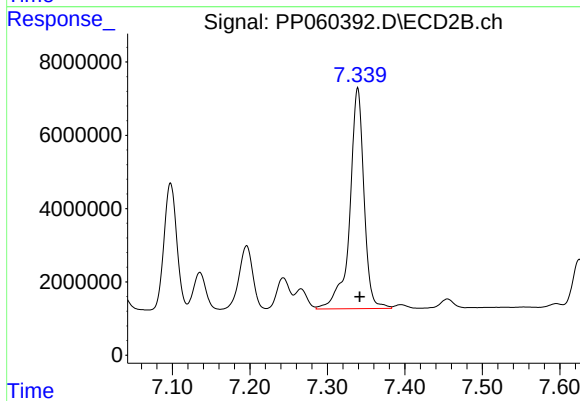
#34 AR-1260-4

R.T.: 7.098 min
Delta R.T.: -0.002 min
Response: 39424695
Conc: 414.20 ng/ml



#35 AR-1260-5

R.T.: 8.530 min
Delta R.T.: 0.000 min
Response: 77307862
Conc: 399.48 ng/ml



#35 AR-1260-5

R.T.: 7.339 min
Delta R.T.: -0.002 min
Response: 77055157
Conc: 355.56 ng/ml