

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092923\
 Data File : PP060391.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Sep 2023 10:28
 Operator : YP\AJ
 Sample : 04647-02DL 20X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S-2DL

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 13:38:13 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...	4.530	3.684	2424277	1717459	1.083m	1.154
2)	SA Decachlor...	10.456	8.747	2084583	1859412	1.181	1.140
Target Compounds							
16)	L4 AR-1242-1	5.719	4.782	42389982	32124698	663.306	634.535
17)	L4 AR-1242-2	5.742	4.801	58156232	42174460	642.281	607.312
18)	L4 AR-1242-3	5.805	4.979	38872369	25580981	690.443	664.256
19)	L4 AR-1242-4	5.905	5.064	33230365	22657015	711.480	575.301
20)	L4 AR-1242-5	6.651	5.591	28841736	29249794	573.441	597.945
31)	L7 AR-1260-1	7.342	6.279	7164182	8850575	68.344	88.175 #
32)	L7 AR-1260-2	7.600	6.467	7914878	6086602	65.463m	51.017
33)	L7 AR-1260-3	7.963	6.622	4550725	6061696	49.096m	52.943
34)	L7 AR-1260-4	8.193	7.096	5430365	3502867	51.205m	36.802 #
35)	L7 AR-1260-5	8.529	7.339	7046720	7003356	36.413	32.316

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

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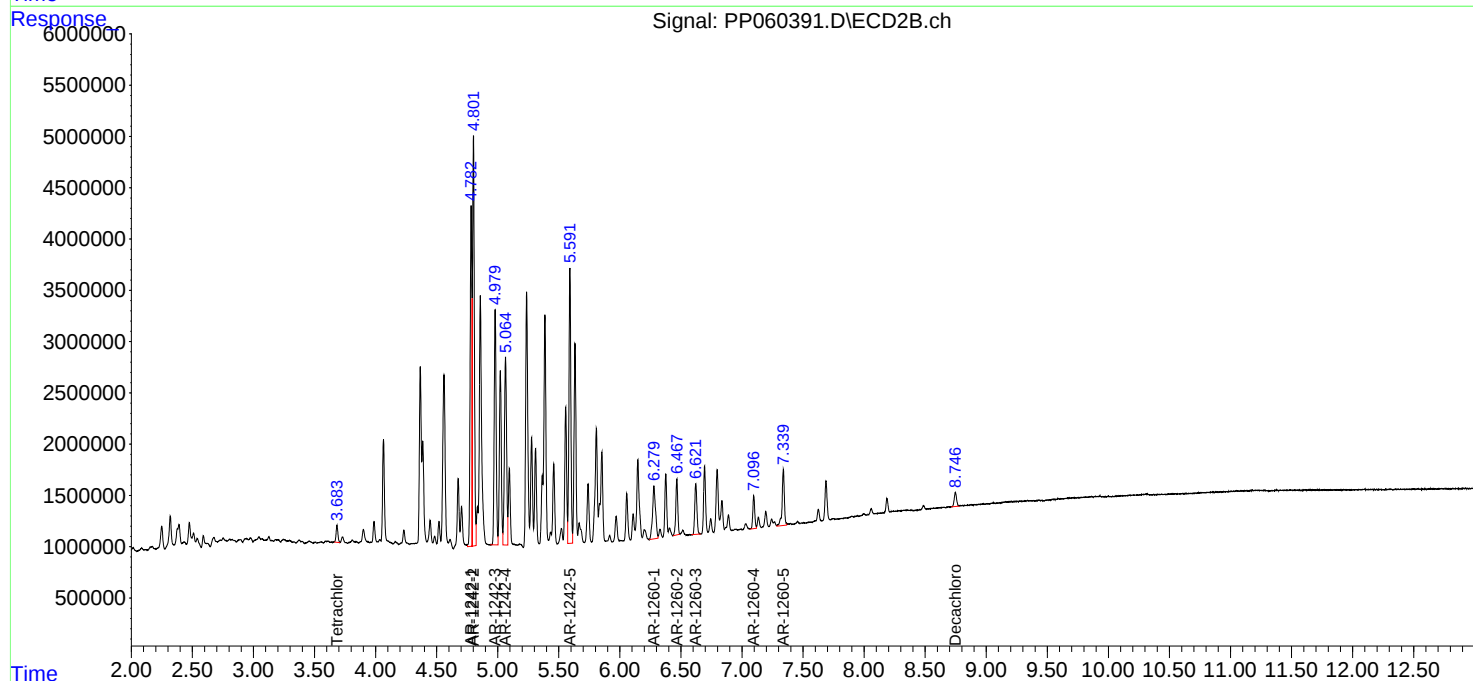
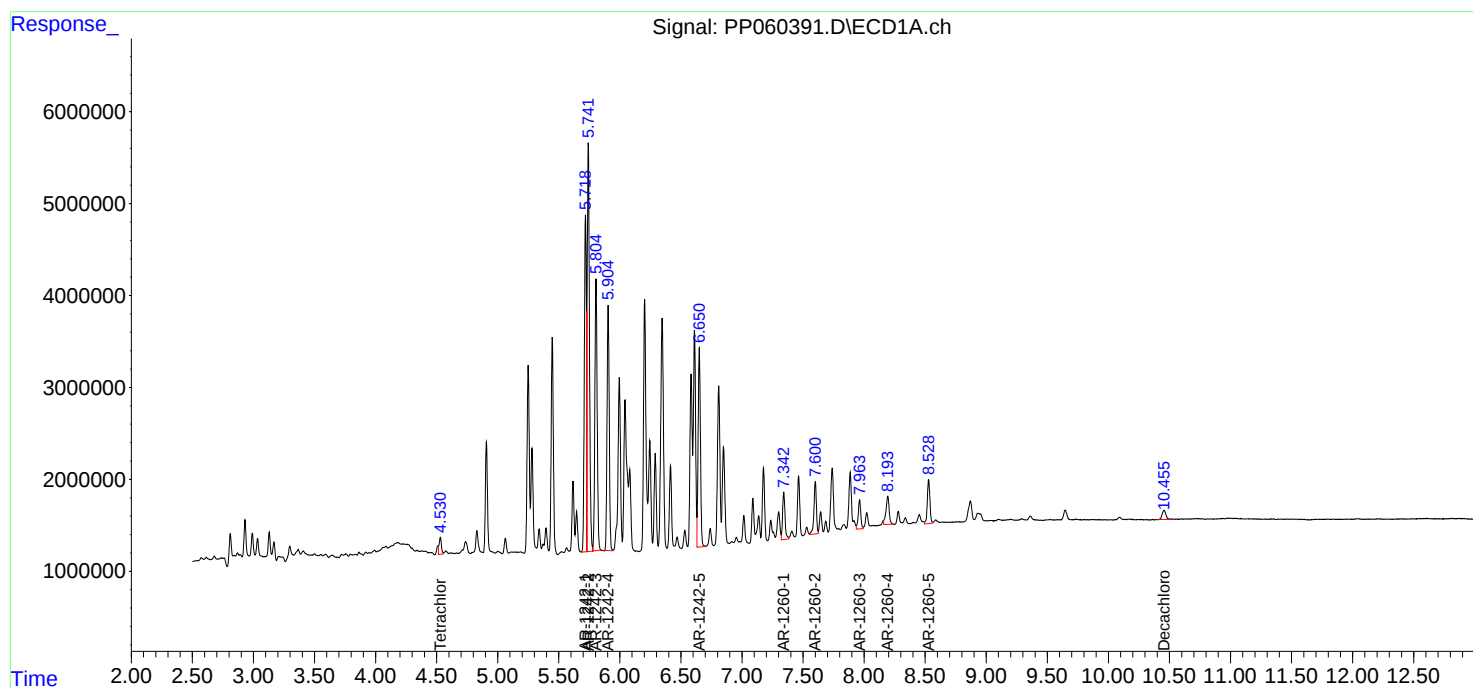
Instrument :
ECD_P
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S-2DL

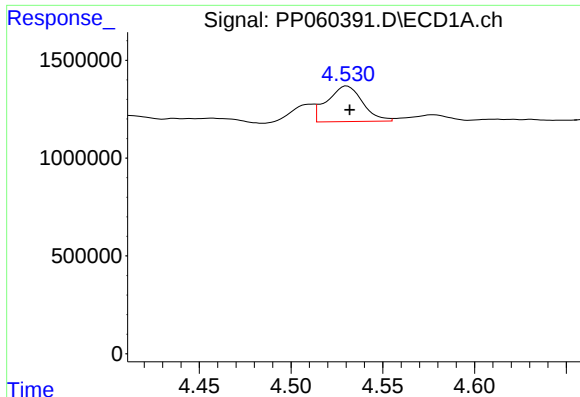
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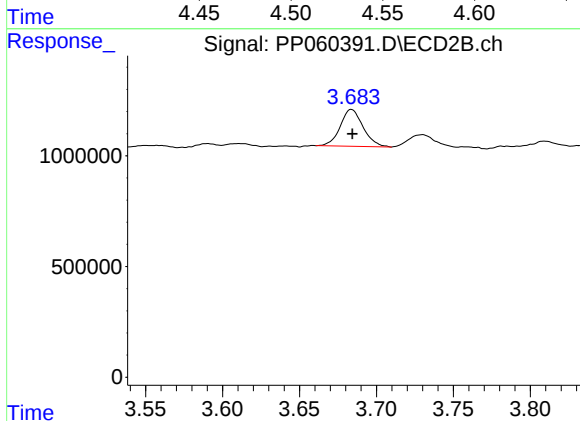
#1 Tetrachloro-m-xylene

R.T.: 4.530 min
Delta R.T.: -0.002 min
Response: 2424277
Conc: 1.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-2DL

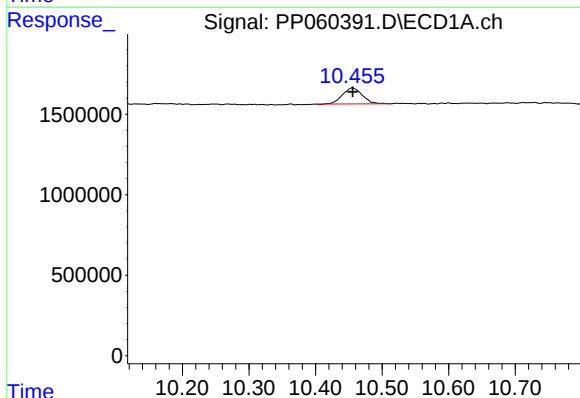
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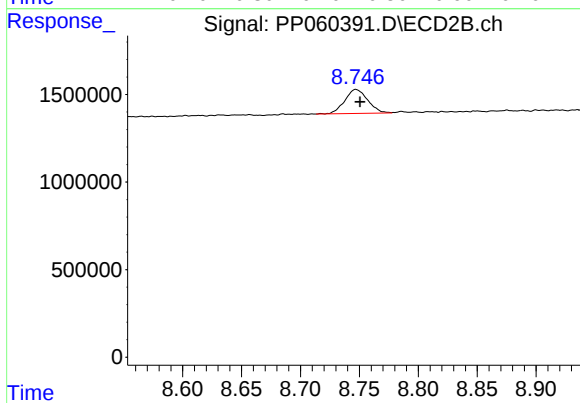
#1 Tetrachloro-m-xylene

R.T.: 3.684 min
Delta R.T.: 0.000 min
Response: 1717459
Conc: 1.15 ng/ml



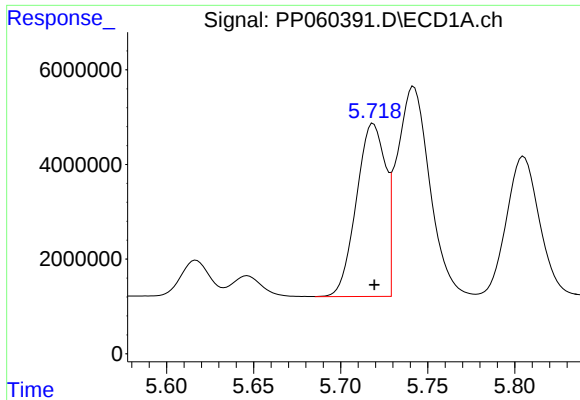
#2 Decachlorobiphenyl

R.T.: 10.456 min
Delta R.T.: 0.000 min
Response: 2084583
Conc: 1.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.747 min
Delta R.T.: -0.004 min
Response: 1859412
Conc: 1.14 ng/ml



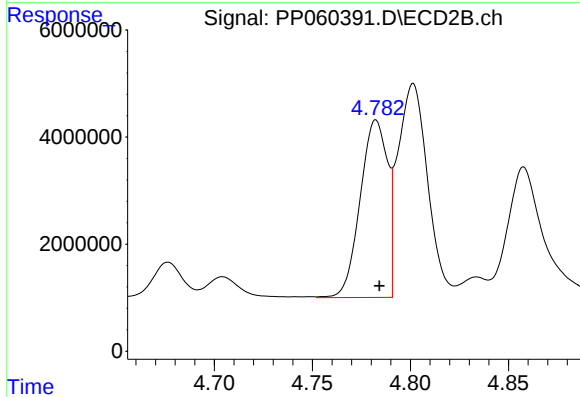
#16 AR-1242-1

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 42389982
Conc: 663.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-2DL

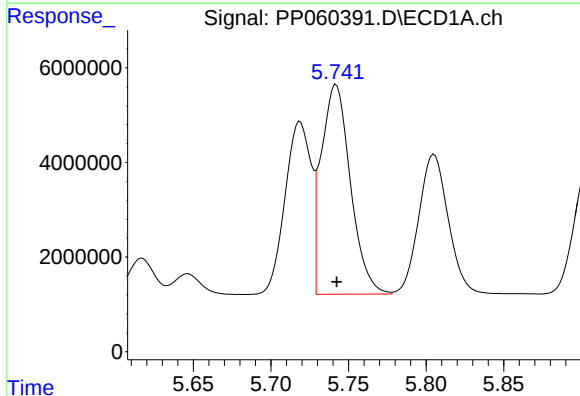
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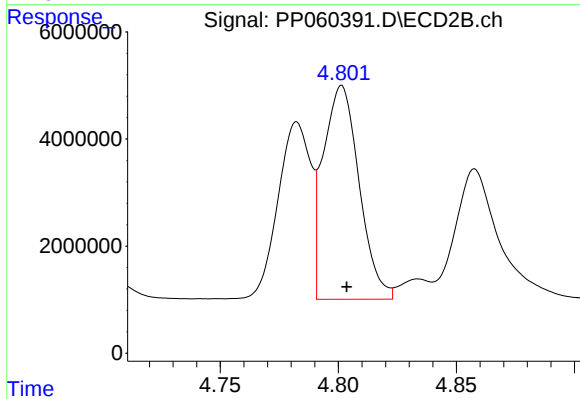
#16 AR-1242-1

R.T.: 4.782 min
Delta R.T.: -0.002 min
Response: 32124698
Conc: 634.54 ng/ml



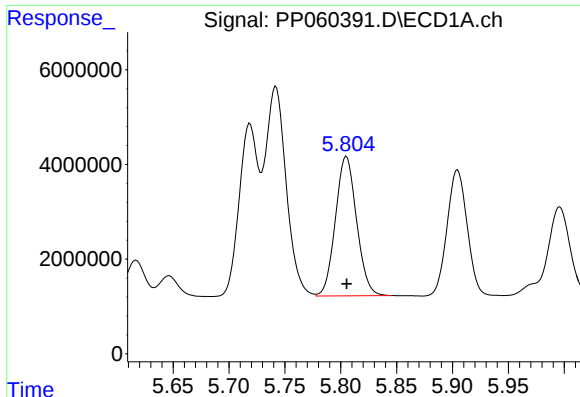
#17 AR-1242-2

R.T.: 5.742 min
Delta R.T.: 0.000 min
Response: 58156232
Conc: 642.28 ng/ml



#17 AR-1242-2

R.T.: 4.801 min
Delta R.T.: -0.002 min
Response: 42174460
Conc: 607.31 ng/ml



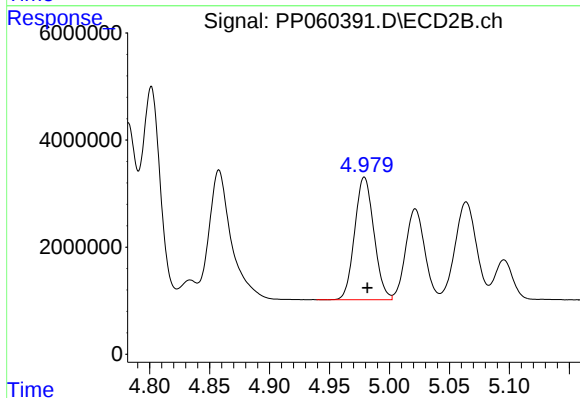
#18 AR-1242-3

R.T.: 5.805 min
Delta R.T.: 0.000 min
Response: 38872369
Conc: 690.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-2DL

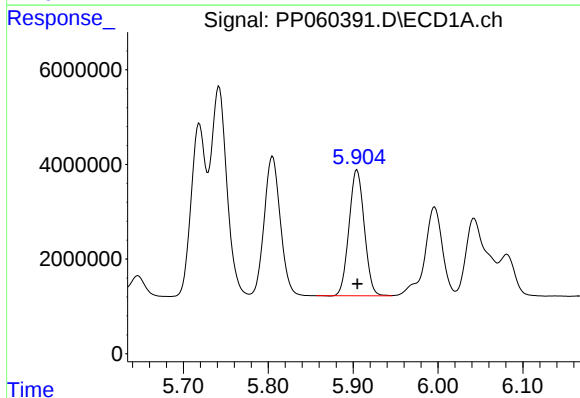
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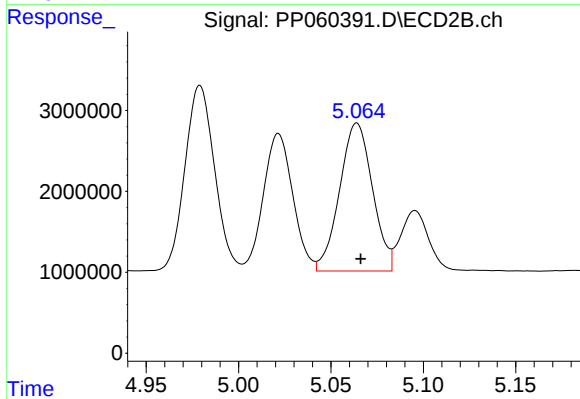
#18 AR-1242-3

R.T.: 4.979 min
Delta R.T.: -0.002 min
Response: 25580981
Conc: 664.26 ng/ml



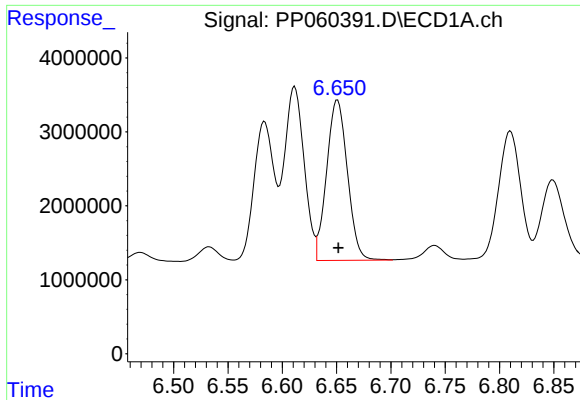
#19 AR-1242-4

R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 33230365
Conc: 711.48 ng/ml



#19 AR-1242-4

R.T.: 5.064 min
Delta R.T.: -0.002 min
Response: 22657015
Conc: 575.30 ng/ml



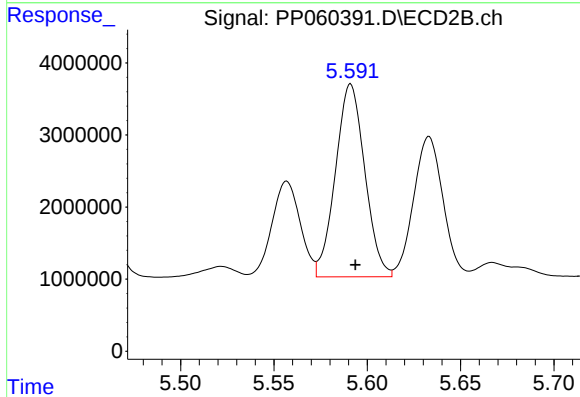
#20 AR-1242-5

R.T.: 6.651 min
Delta R.T.: 0.000 min
Response: 28841736
Conc: 573.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-2DL

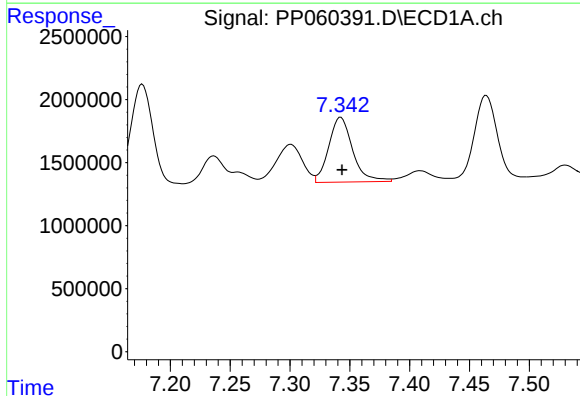
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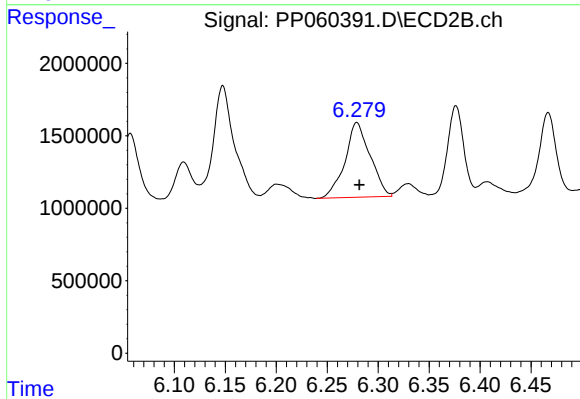
#20 AR-1242-5

R.T.: 5.591 min
Delta R.T.: -0.003 min
Response: 29249794
Conc: 597.95 ng/ml



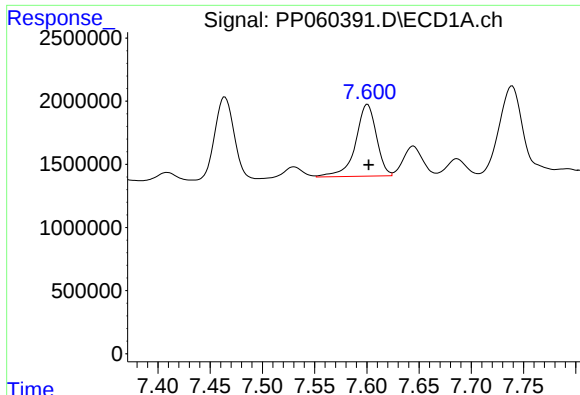
#31 AR-1260-1

R.T.: 7.342 min
Delta R.T.: -0.001 min
Response: 7164182
Conc: 68.34 ng/ml



#31 AR-1260-1

R.T.: 6.279 min
Delta R.T.: -0.002 min
Response: 8850575
Conc: 88.17 ng/ml



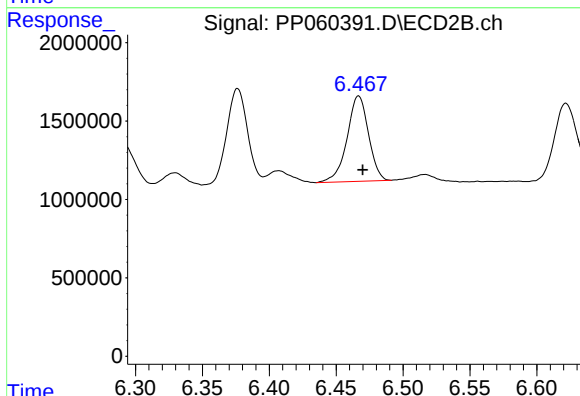
#32 AR-1260-2

R.T.: 7.600 min
Delta R.T.: -0.002 min
Response: 7914878
Conc: 65.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-2DL

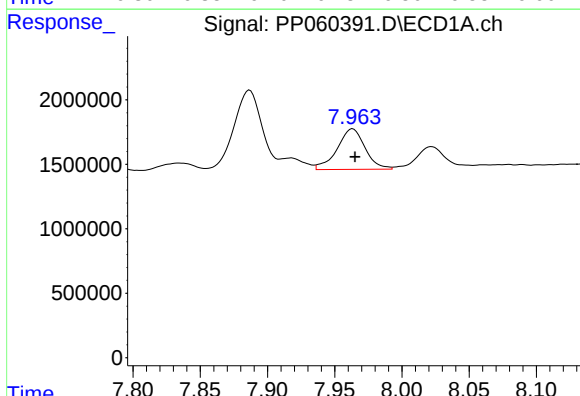
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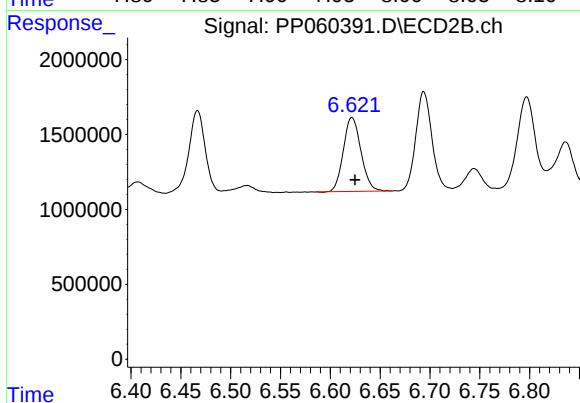
#32 AR-1260-2

R.T.: 6.467 min
Delta R.T.: -0.003 min
Response: 6086602
Conc: 51.02 ng/ml



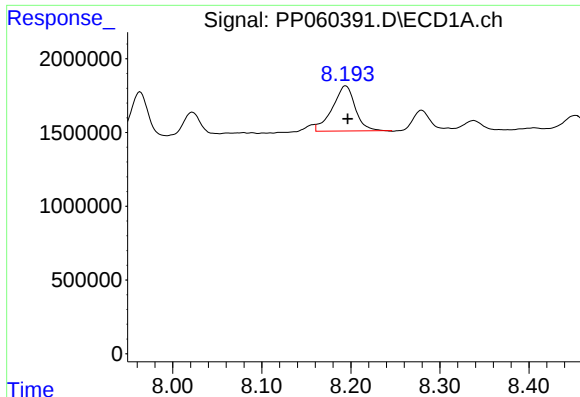
#33 AR-1260-3

R.T.: 7.963 min
Delta R.T.: -0.003 min
Response: 4550725
Conc: 49.10 ng/ml m



#33 AR-1260-3

R.T.: 6.622 min
Delta R.T.: -0.003 min
Response: 6061696
Conc: 52.94 ng/ml



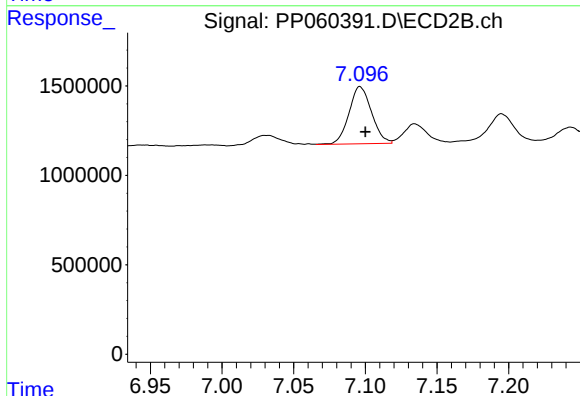
#34 AR-1260-4

R.T.: 8.193 min
Delta R.T.: -0.003 min
Response: 5430365
Conc: 51.21 ng/ml

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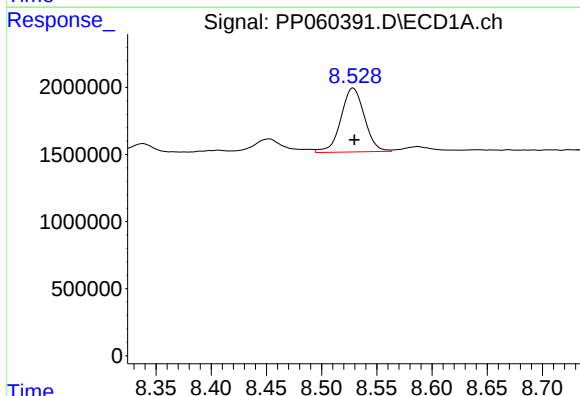
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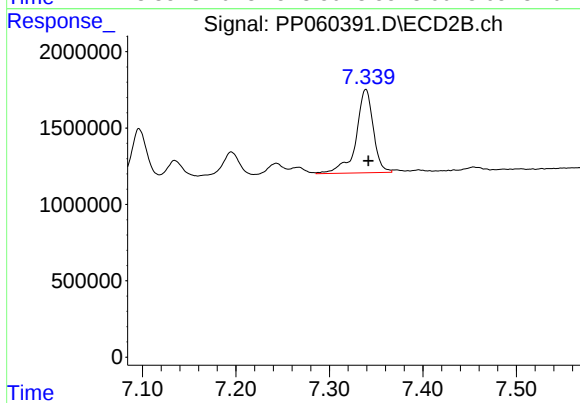
#34 AR-1260-4

R.T.: 7.096 min
Delta R.T.: -0.004 min
Response: 3502867
Conc: 36.80 ng/ml



#35 AR-1260-5

R.T.: 8.529 min
Delta R.T.: -0.001 min
Response: 7046720
Conc: 36.41 ng/ml



#35 AR-1260-5

R.T.: 7.339 min
Delta R.T.: -0.003 min
Response: 7003356
Conc: 32.32 ng/ml