

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092823\
 Data File : PP060364.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2023 18:59
 Operator : YP\AJ
 Sample : 04647-05
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S-5

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 00:14:49 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	3.684	44103263	33351014	19.693	22.406m
2)	SA Decachlor...	10.454	8.748	33611129	28803330	19.037	17.658
Target Compounds							
16)	L4 AR-1242-1	5.718	4.783	18493167	15258191	289.375	301.384
17)	L4 AR-1242-2	5.742	4.803	24921860	19917284	275.239	286.809
18)	L4 AR-1242-3	5.805	4.980	17099460	11870146	303.717	308.230
19)	L4 AR-1242-4	5.905	5.064	14149636	10031153	302.952	254.708
20)	L4 AR-1242-5	6.650	5.592	10893697	16162805	216.592	330.412 #
31)	L7 AR-1260-1	7.342	6.279	35983995	34045429	343.277	339.181
32)	L7 AR-1260-2	7.600	6.467	37742855	36300198	312.167m	304.265
33)	L7 AR-1260-3	7.962	6.622	48351470	34807852	521.646m	304.013 #
34)	L7 AR-1260-4	8.195	7.097	27735932	23110823	261.534m	242.807
35)	L7 AR-1260-5	8.529	7.339	39228035	39590002	202.707	182.683

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

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Sample : 04647-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

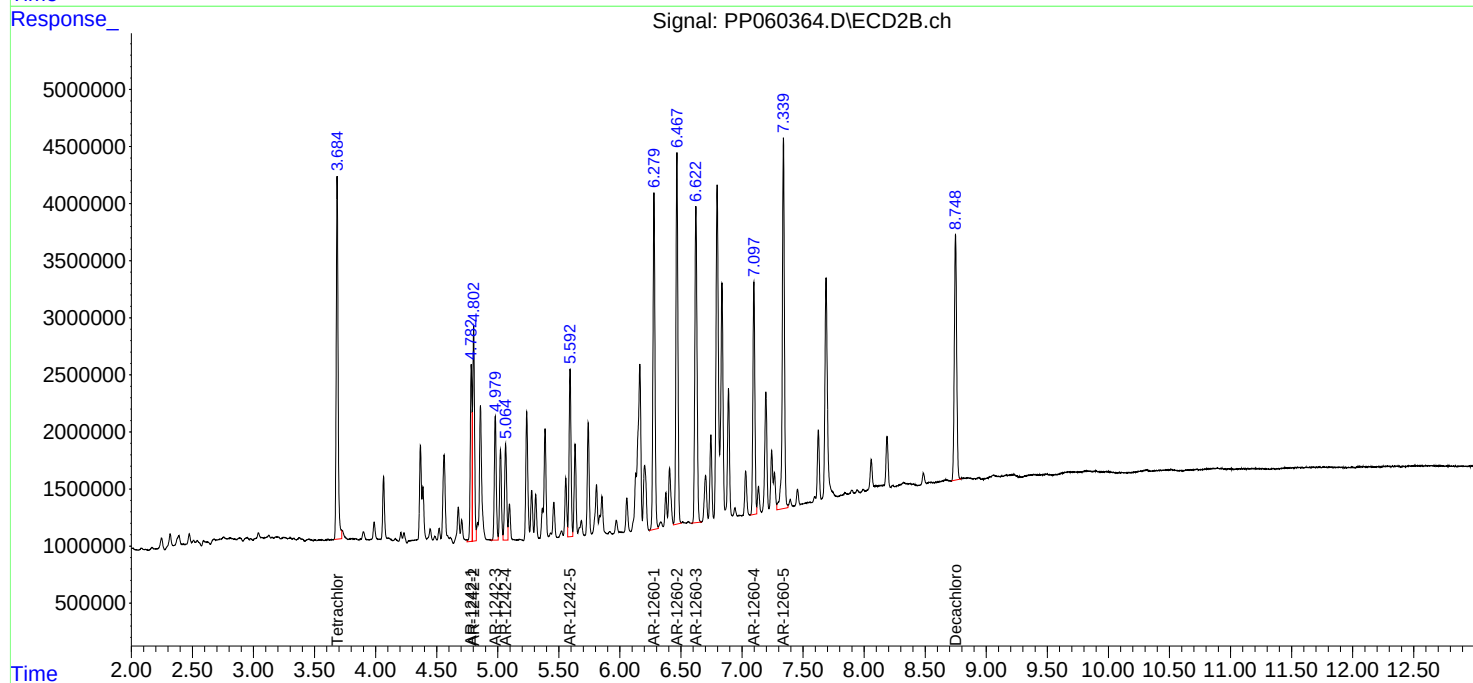
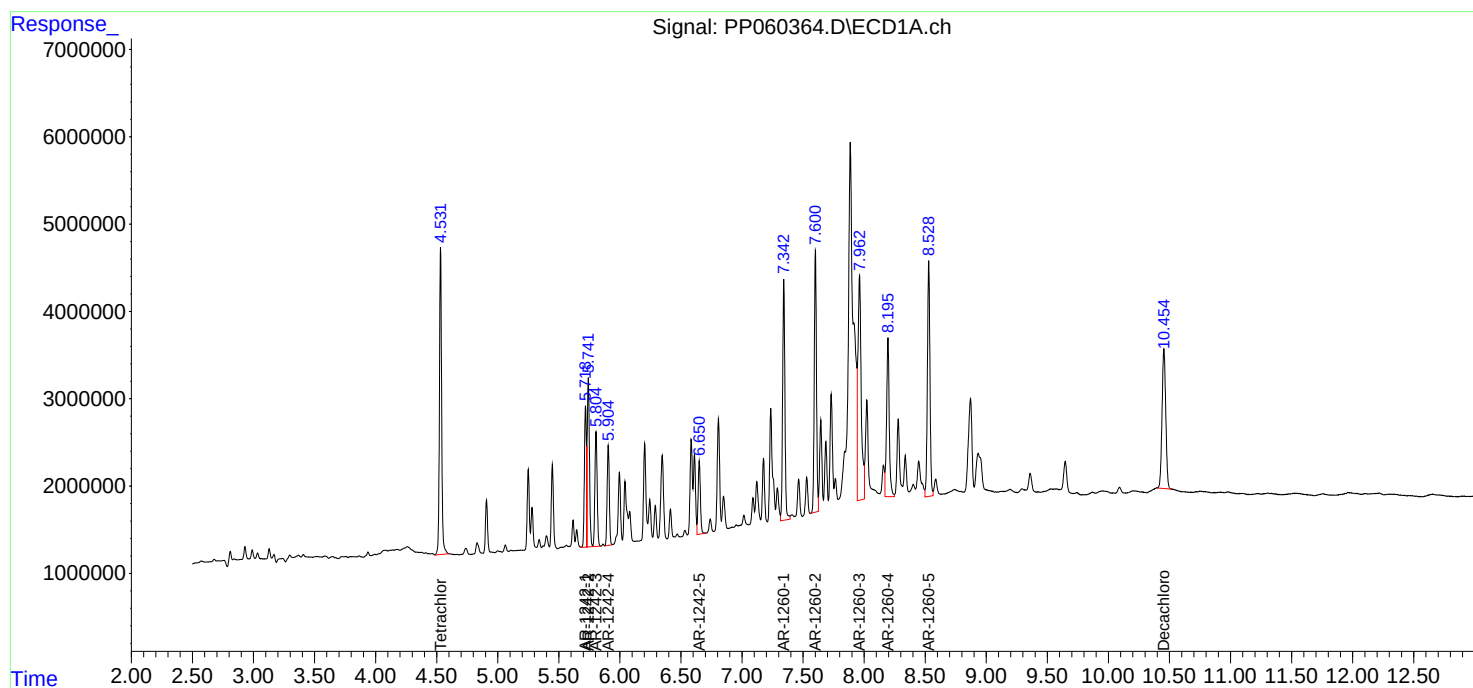
Instrument :
ECD_P
ClientSampleId :
S-5

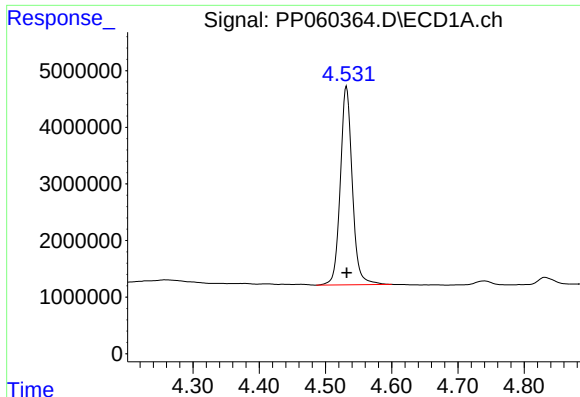
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Integration File signal 1: autoint1.e
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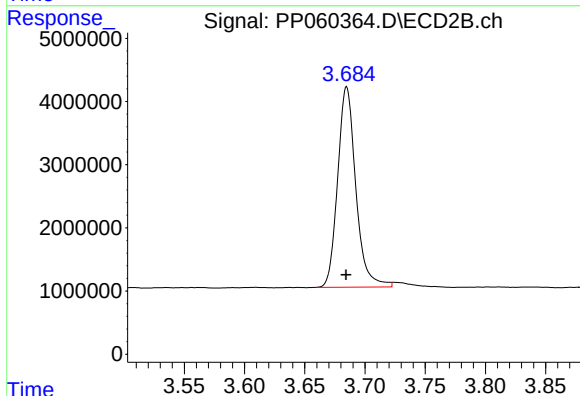
#1 Tetrachloro-m-xylene

R.T.: 4.532 min
Delta R.T.: 0.000 min
Response: 44103263
Conc: 19.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-5

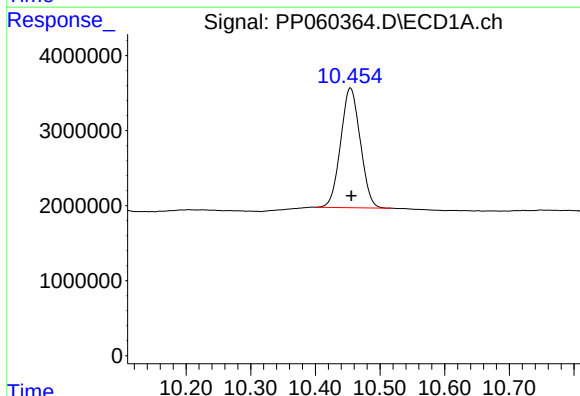
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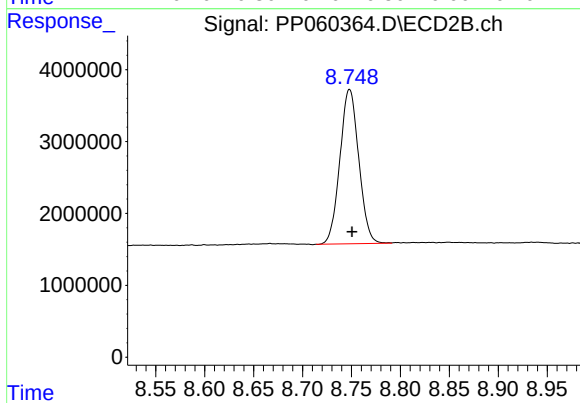
#1 Tetrachloro-m-xylene

R.T.: 3.684 min
Delta R.T.: 0.000 min
Response: 33351014
Conc: 22.41 ng/ml m



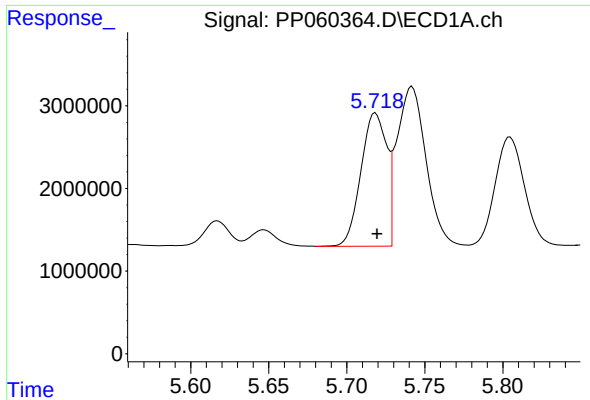
#2 Decachlorobiphenyl

R.T.: 10.454 min
Delta R.T.: -0.001 min
Response: 33611129
Conc: 19.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.748 min
Delta R.T.: -0.003 min
Response: 28803330
Conc: 17.66 ng/ml



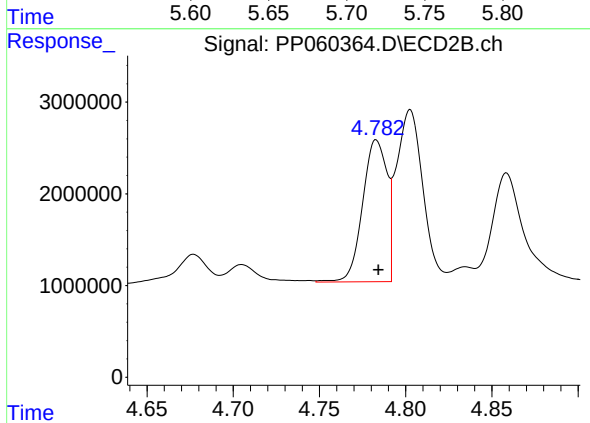
#16 AR-1242-1

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 18493167
Conc: 289.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-5

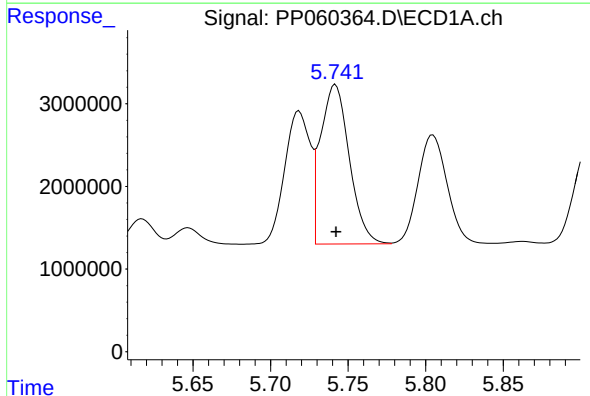
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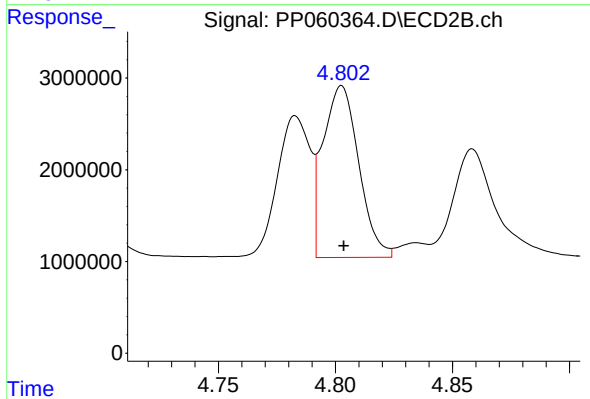
#16 AR-1242-1

R.T.: 4.783 min
Delta R.T.: -0.001 min
Response: 15258191
Conc: 301.38 ng/ml



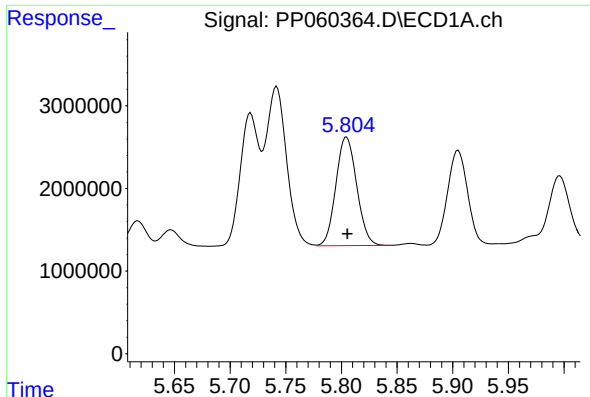
#17 AR-1242-2

R.T.: 5.742 min
Delta R.T.: 0.000 min
Response: 24921860
Conc: 275.24 ng/ml



#17 AR-1242-2

R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 19917284
Conc: 286.81 ng/ml



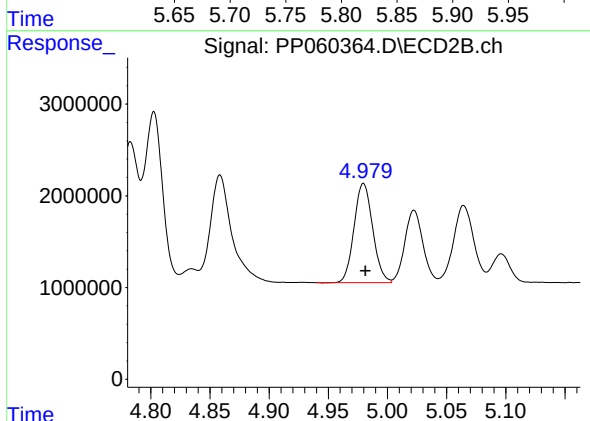
#18 AR-1242-3

R.T.: 5.805 min
Delta R.T.: 0.000 min
Response: 17099460
Conc: 303.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-5

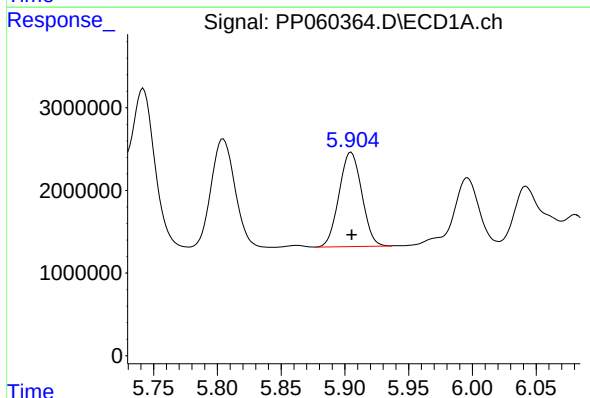
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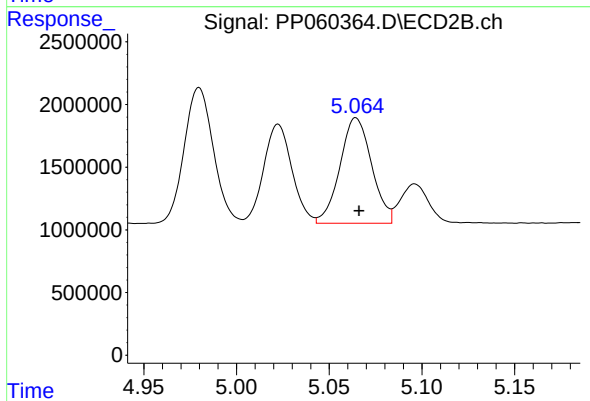
#18 AR-1242-3

R.T.: 4.980 min
Delta R.T.: -0.002 min
Response: 11870146
Conc: 308.23 ng/ml



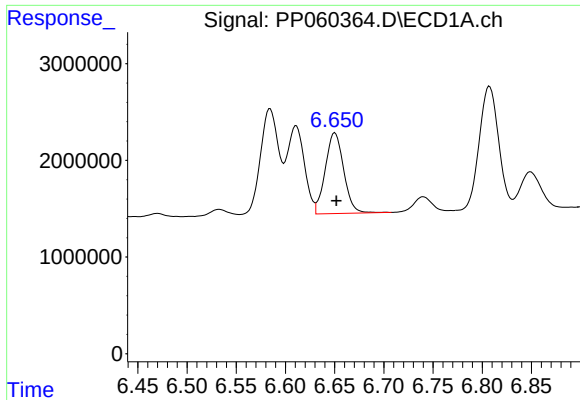
#19 AR-1242-4

R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 14149636
Conc: 302.95 ng/ml



#19 AR-1242-4

R.T.: 5.064 min
Delta R.T.: -0.002 min
Response: 10031153
Conc: 254.71 ng/ml



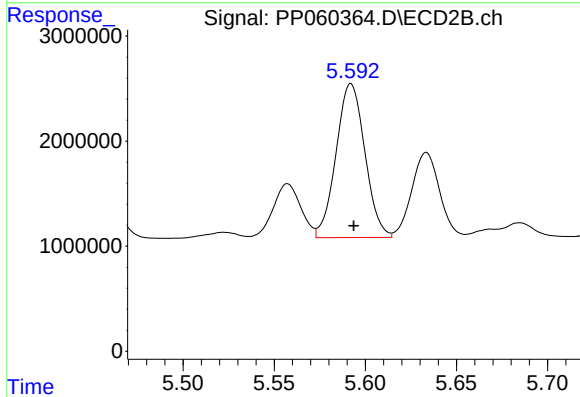
#20 AR-1242-5

R.T.: 6.650 min
Delta R.T.: -0.001 min
Response: 10893697
Conc: 216.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-5

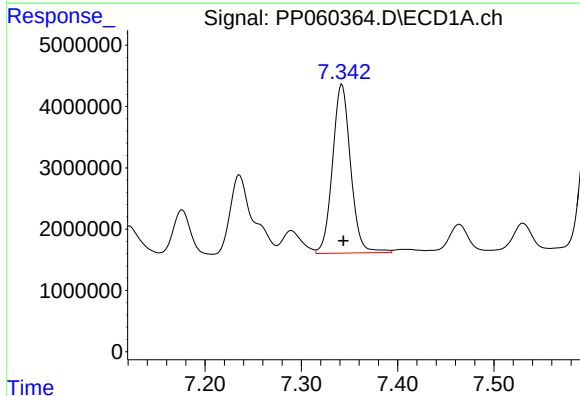
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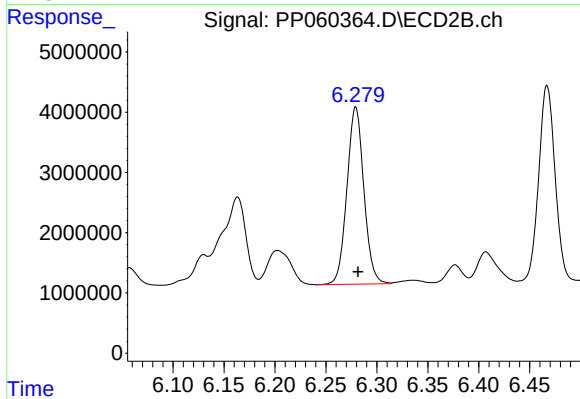
#20 AR-1242-5

R.T.: 5.592 min
Delta R.T.: -0.002 min
Response: 16162805
Conc: 330.41 ng/ml



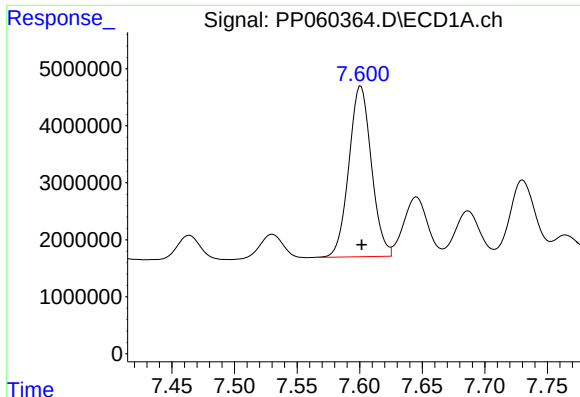
#31 AR-1260-1

R.T.: 7.342 min
Delta R.T.: -0.001 min
Response: 35983995
Conc: 343.28 ng/ml



#31 AR-1260-1

R.T.: 6.279 min
Delta R.T.: -0.002 min
Response: 34045429
Conc: 339.18 ng/ml



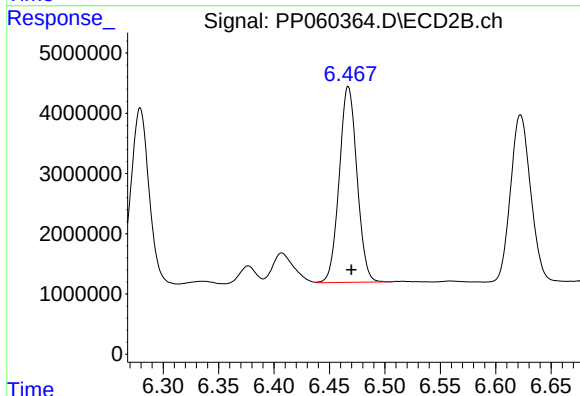
#32 AR-1260-2

R.T.: 7.600 min
Delta R.T.: -0.001 min
Response: 37742855
Conc: 312.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-5

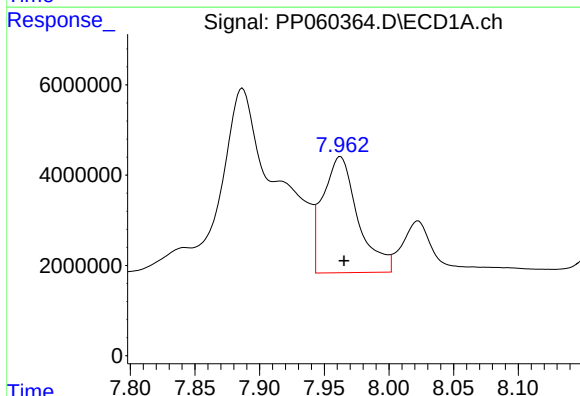
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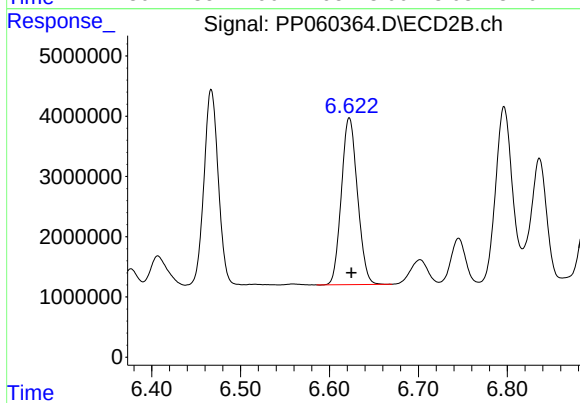
#32 AR-1260-2

R.T.: 6.467 min
Delta R.T.: -0.003 min
Response: 36300198
Conc: 304.26 ng/ml



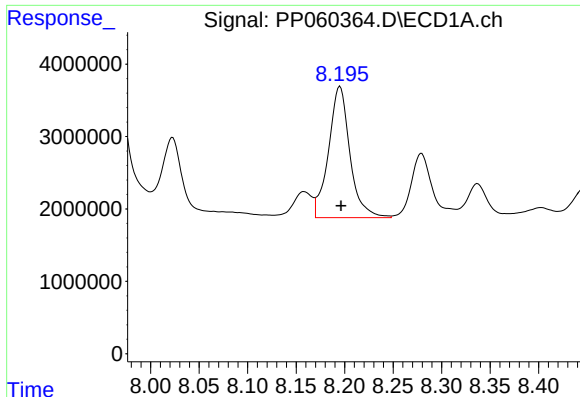
#33 AR-1260-3

R.T.: 7.962 min
Delta R.T.: -0.003 min
Response: 48351470
Conc: 521.65 ng/ml m



#33 AR-1260-3

R.T.: 6.622 min
Delta R.T.: -0.002 min
Response: 34807852
Conc: 304.01 ng/ml



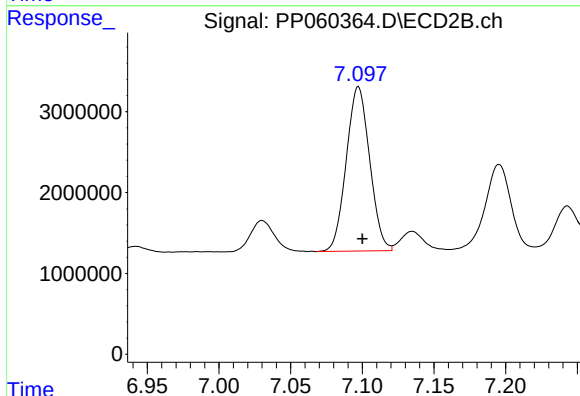
#34 AR-1260-4

R.T.: 8.195 min
Delta R.T.: -0.002 min
Response: 27735932
Conc: 261.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-5

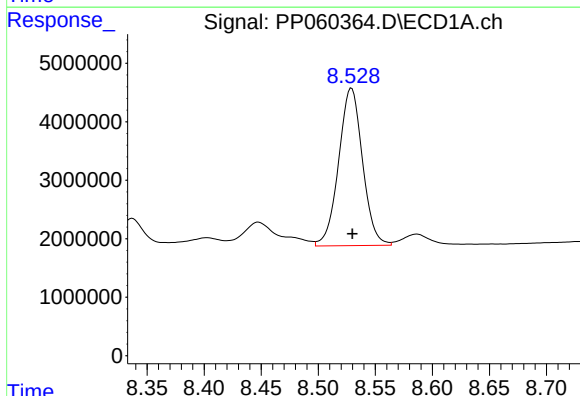
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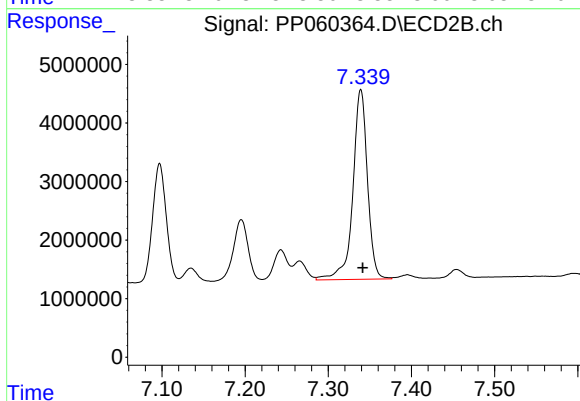
#34 AR-1260-4

R.T.: 7.097 min
Delta R.T.: -0.003 min
Response: 23110823
Conc: 242.81 ng/ml



#35 AR-1260-5

R.T.: 8.529 min
Delta R.T.: 0.000 min
Response: 39228035
Conc: 202.71 ng/ml



#35 AR-1260-5

R.T.: 7.339 min
Delta R.T.: -0.002 min
Response: 39590002
Conc: 182.68 ng/ml