

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011924\
 Data File : PP063015.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2024 13:46
 Operator : YP\AJ
 Sample : P1179-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S-4

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/22/2024
 Supervised By :Sohil Jodhani 01/23/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 04:29:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 11 02:58:31 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...	4.395	3.682	35016200	48344930	13.503m	13.856
2)	SA Decachlor...	10.162	8.786	29024298	37774101	18.353	16.189
Target Compounds							
16)	L4 AR-1242-1	5.570	4.790	128.5E6	162.7E6	1941.988	1867.267
17)	L4 AR-1242-2	5.592	4.809	174.6E6	217.0E6	1811.684	1798.262
18)	L4 AR-1242-3	5.655	4.988	103.3E6	107.5E6	1743.473	1614.938
19)	L4 AR-1242-4	5.753	5.074	82126057	86966251	1652.533	1262.977
20)	L4 AR-1242-5	6.494	5.606	44408196	81429420	901.290	1028.405
31)	L7 AR-1260-1	7.183	6.299	12789408	27904756	123.804	165.431 #
32)	L7 AR-1260-2	7.442	6.489	12332832	20844808	109.198	107.227
33)	L7 AR-1260-3	7.803	6.644	6422465	20649680	75.532	111.591 #
34)	L7 AR-1260-4	8.028	7.122	7386813	11862035	85.968	79.908
35)	L7 AR-1260-5	8.349	7.366	9273601	19193174	58.374	60.574

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

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Sample : P1179-03
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ALS Vial : 11 Sample Multiplier: 1

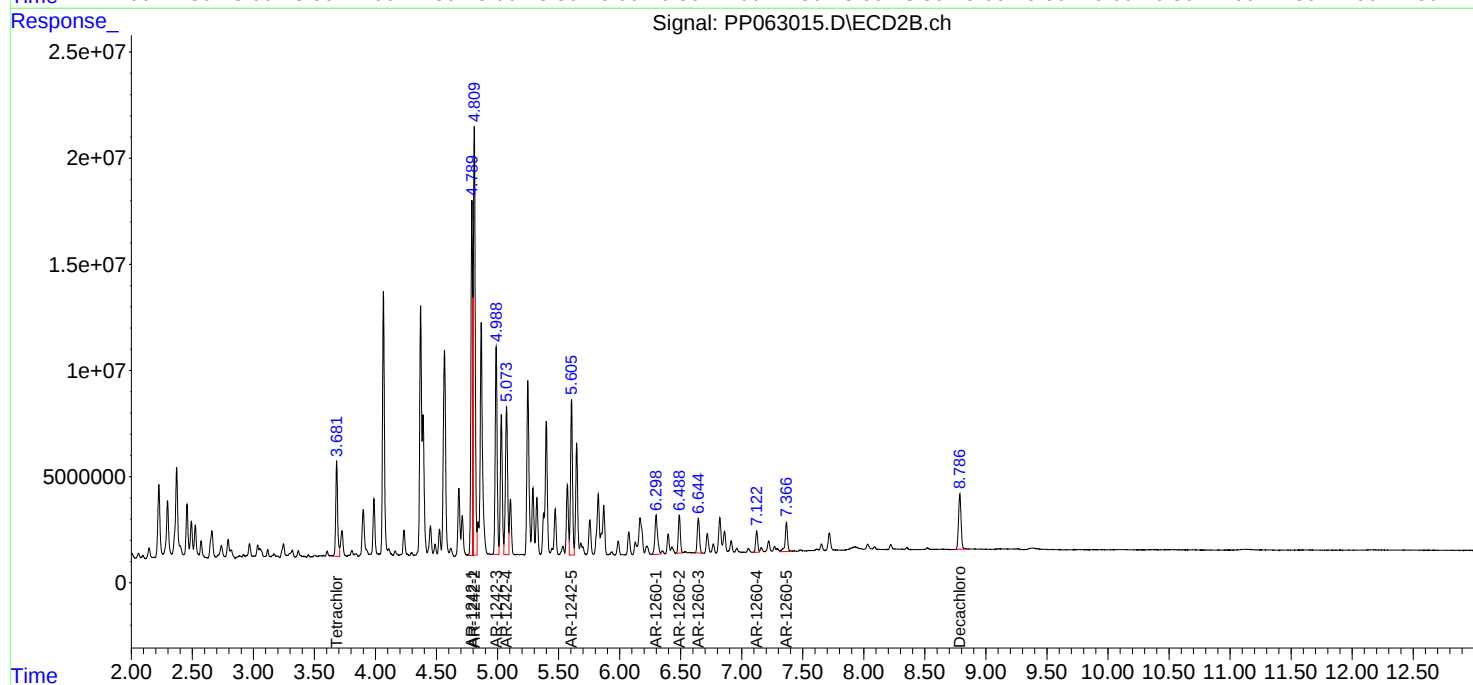
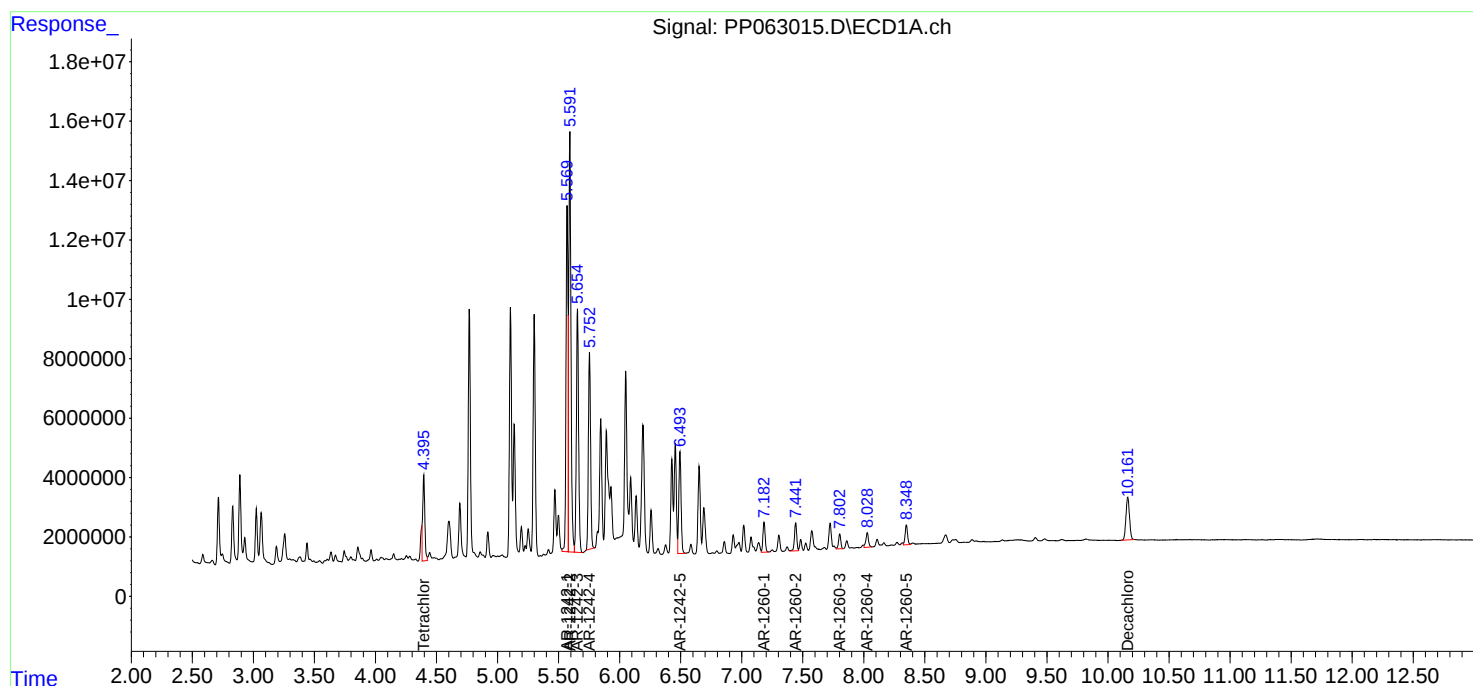
Instrument :
ECD_P
ClientSampleId :
S-4

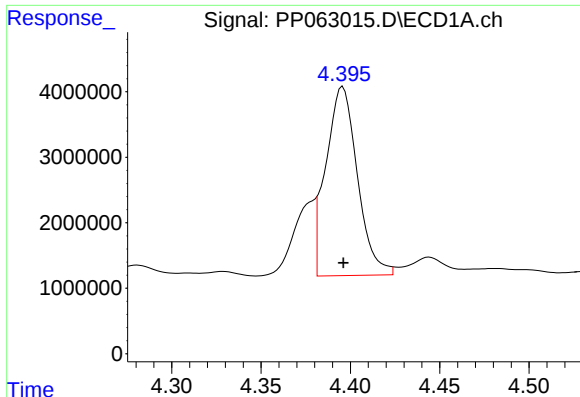
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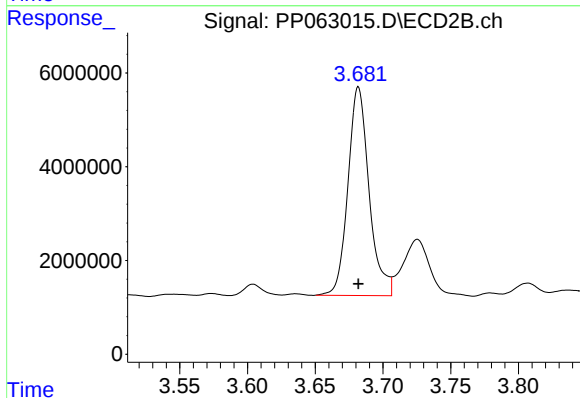
#1 Tetrachloro-m-xylene

R.T.: 4.395 min
Delta R.T.: 0.000 min
Response: 35016200
Conc: 13.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-4

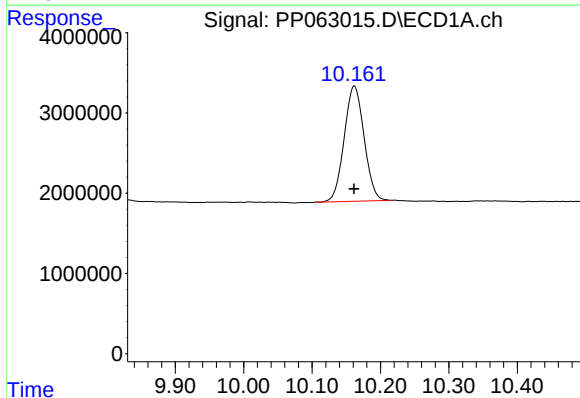
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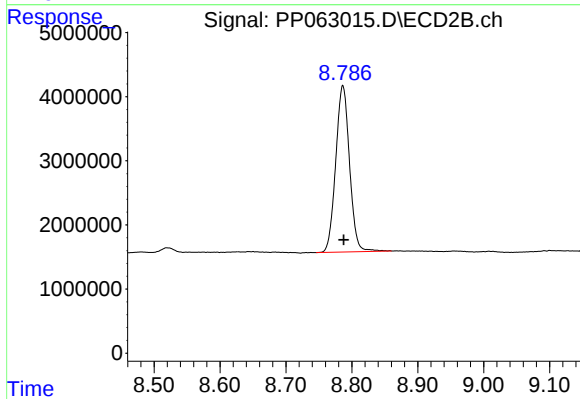
#1 Tetrachloro-m-xylene

R.T.: 3.682 min
Delta R.T.: 0.000 min
Response: 48344930
Conc: 13.86 ng/ml



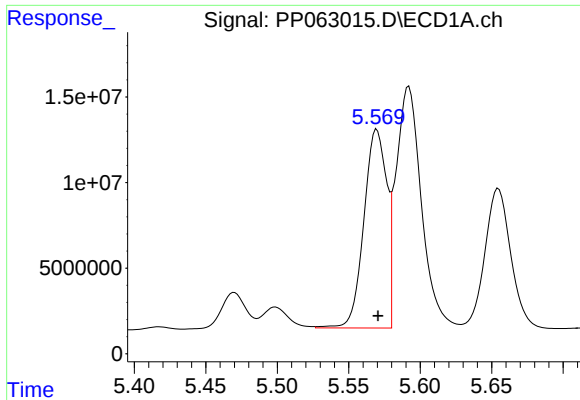
#2 Decachlorobiphenyl

R.T.: 10.162 min
Delta R.T.: 0.000 min
Response: 29024298
Conc: 18.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.786 min
Delta R.T.: -0.001 min
Response: 37774101
Conc: 16.19 ng/ml



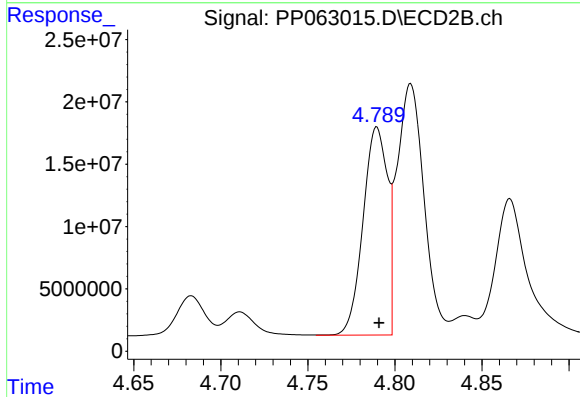
#16 AR-1242-1

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 128512628
Conc: 1941.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-4

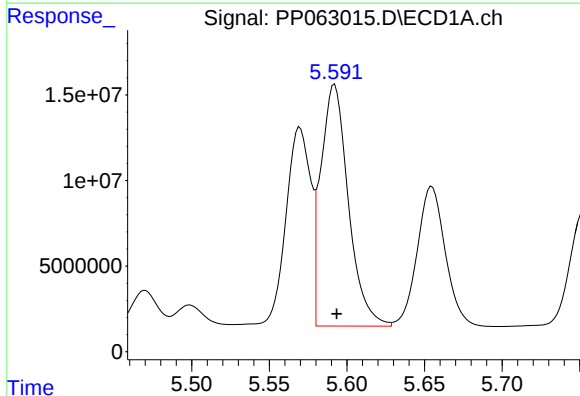
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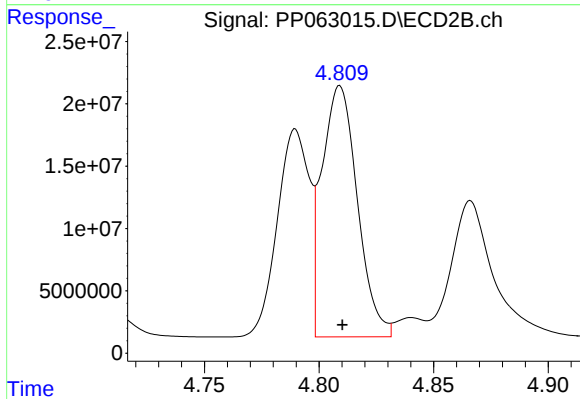
#16 AR-1242-1

R.T.: 4.790 min
Delta R.T.: -0.001 min
Response: 162708306
Conc: 1867.27 ng/ml



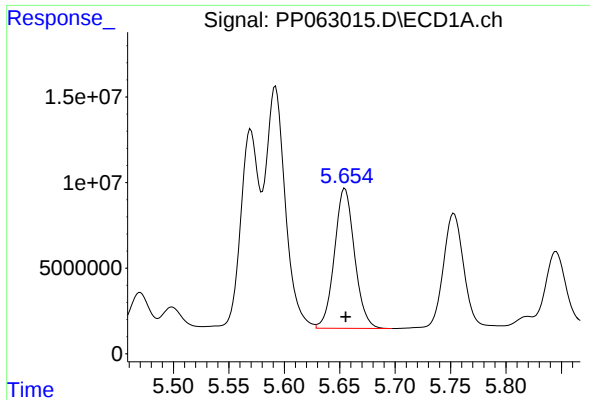
#17 AR-1242-2

R.T.: 5.592 min
Delta R.T.: -0.001 min
Response: 174629668
Conc: 1811.68 ng/ml



#17 AR-1242-2

R.T.: 4.809 min
Delta R.T.: -0.001 min
Response: 217023922
Conc: 1798.26 ng/ml



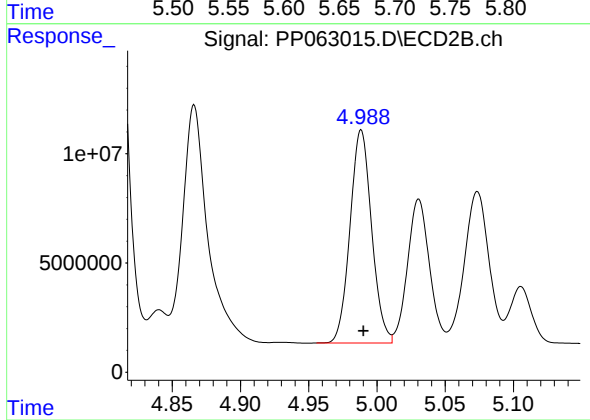
#18 AR-1242-3

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 103267741
Conc: 1743.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-4

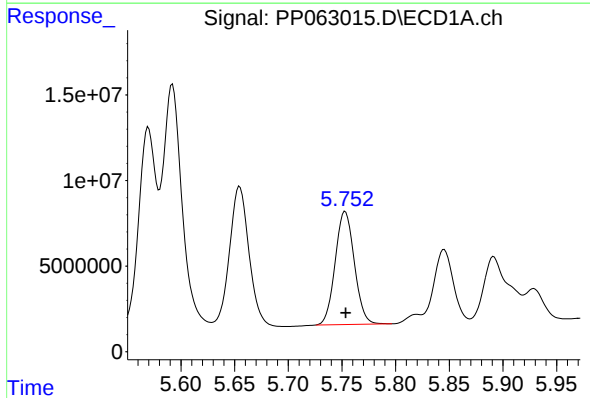
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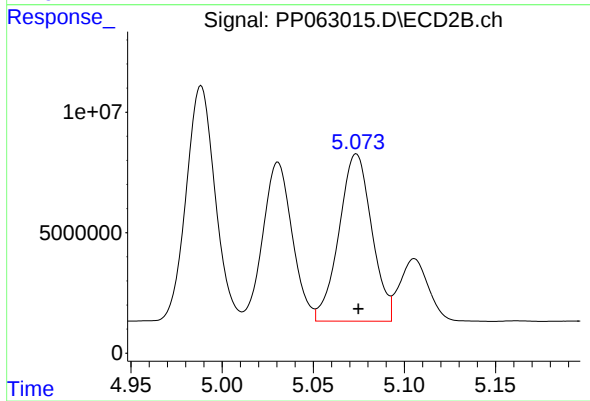
#18 AR-1242-3

R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 107536142
Conc: 1614.94 ng/ml



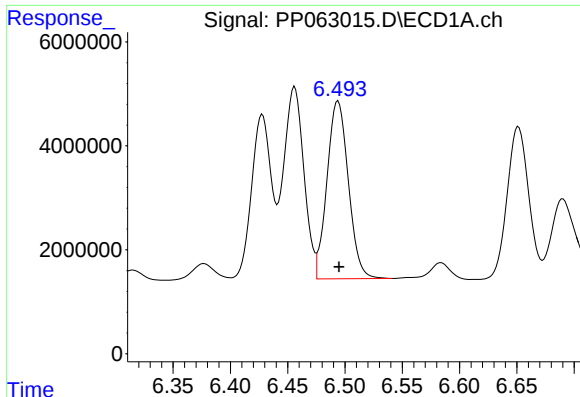
#19 AR-1242-4

R.T.: 5.753 min
Delta R.T.: 0.000 min
Response: 82126057
Conc: 1652.53 ng/ml



#19 AR-1242-4

R.T.: 5.074 min
Delta R.T.: -0.001 min
Response: 86966251
Conc: 1262.98 ng/ml



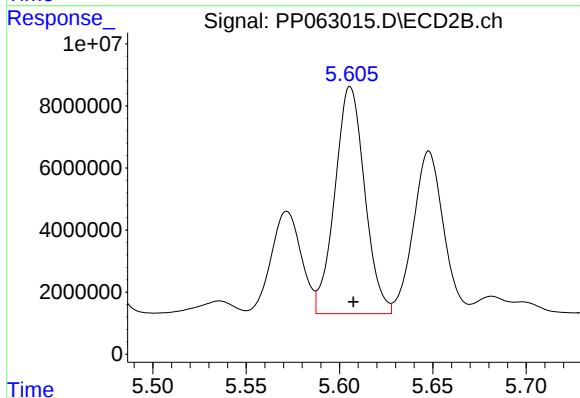
#20 AR-1242-5

R.T.: 6.494 min
Delta R.T.: 0.000 min
Response: 44408196
Conc: 901.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-4

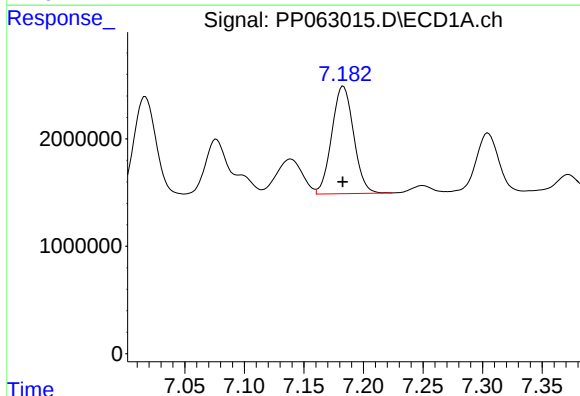
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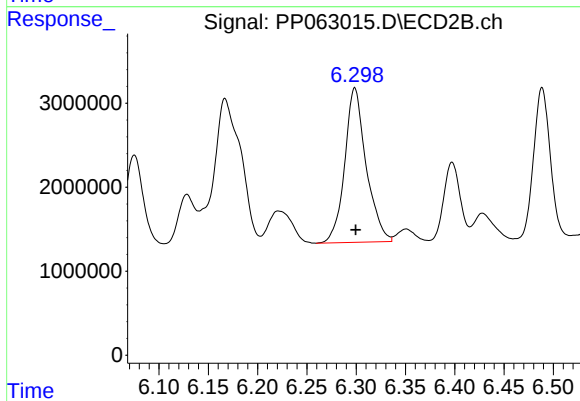
#20 AR-1242-5

R.T.: 5.606 min
Delta R.T.: -0.002 min
Response: 81429420
Conc: 1028.41 ng/ml



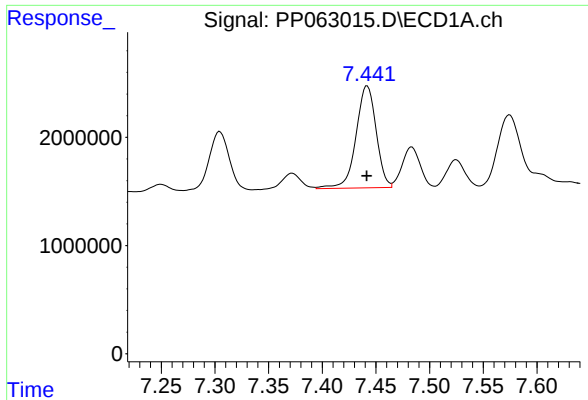
#31 AR-1260-1

R.T.: 7.183 min
Delta R.T.: 0.000 min
Response: 12789408
Conc: 123.80 ng/ml



#31 AR-1260-1

R.T.: 6.299 min
Delta R.T.: -0.001 min
Response: 27904756
Conc: 165.43 ng/ml



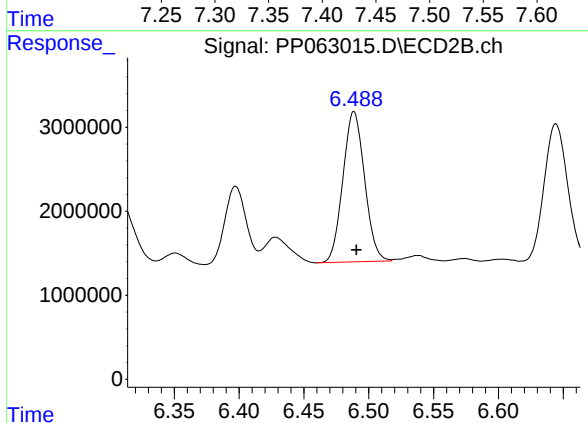
#32 AR-1260-2

R.T.: 7.442 min
Delta R.T.: 0.000 min
Response: 12332832
Conc: 109.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-4

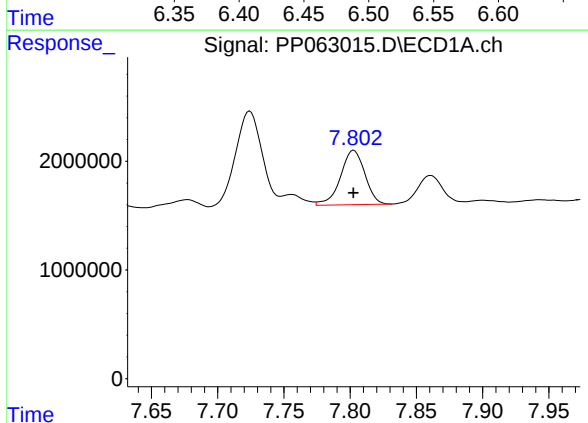
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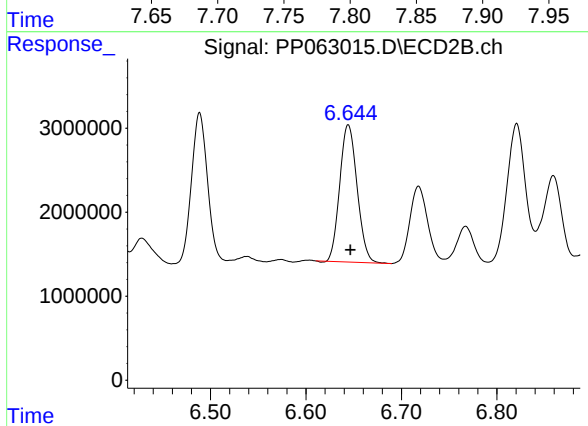
#32 AR-1260-2

R.T.: 6.489 min
Delta R.T.: -0.002 min
Response: 20844808
Conc: 107.23 ng/ml



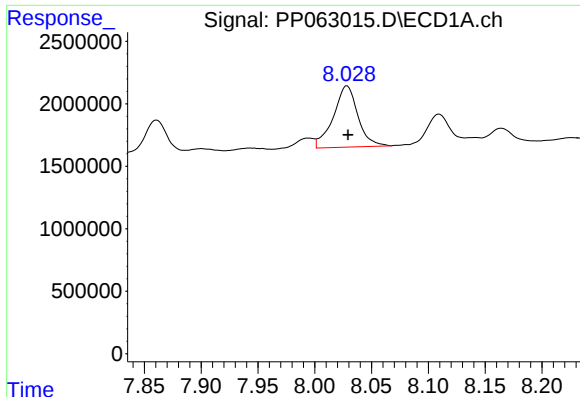
#33 AR-1260-3

R.T.: 7.803 min
Delta R.T.: 0.000 min
Response: 6422465
Conc: 75.53 ng/ml



#33 AR-1260-3

R.T.: 6.644 min
Delta R.T.: -0.002 min
Response: 20649680
Conc: 111.59 ng/ml



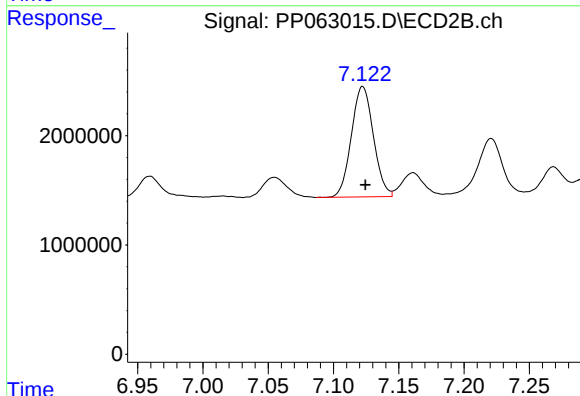
#34 AR-1260-4

R.T.: 8.028 min
Delta R.T.: 0.000 min
Response: 7386813
Conc: 85.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-4

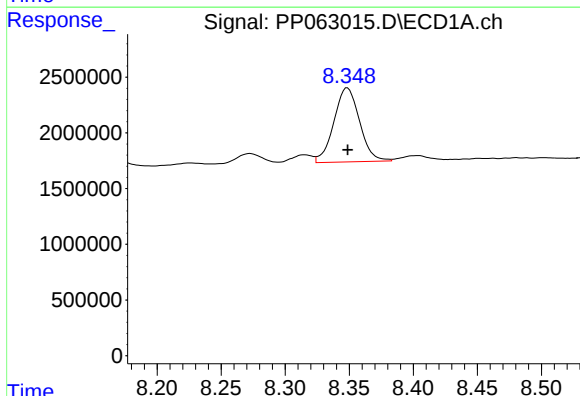
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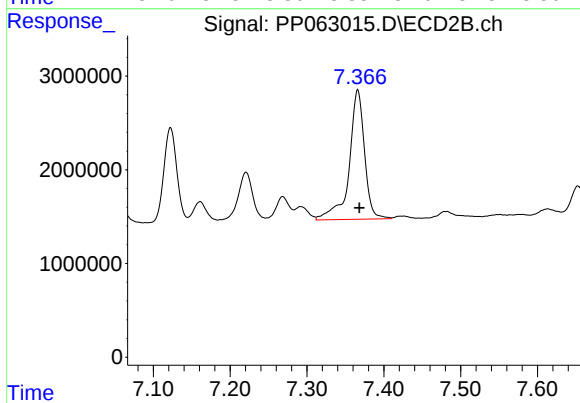
#34 AR-1260-4

R.T.: 7.122 min
Delta R.T.: -0.002 min
Response: 11862035
Conc: 79.91 ng/ml



#35 AR-1260-5

R.T.: 8.349 min
Delta R.T.: 0.000 min
Response: 9273601
Conc: 58.37 ng/ml



#35 AR-1260-5

R.T.: 7.366 min
Delta R.T.: -0.002 min
Response: 19193174
Conc: 60.57 ng/ml