

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032924\
 Data File : PP063950.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2024 15:56
 Operator : YP\AJ
 Sample : P1921-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S-17

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/01/2024
 Supervised By :Ankita Jodhani 04/01/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 00:39:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 06:23:02 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...	4.484	3.640	31398180	35776052	13.158m	14.985
2)	SA Decachlor...	10.363	8.675	48107915	44927481	18.948	16.624
Target Compounds							
16)	L4 AR-1242-1	5.671	4.730	1001.7E6	929.6E6	16607.490	15770.000
17)	L4 AR-1242-2	5.694	4.749	1386.4E6	1304.5E6	16144.704	15940.140
18)	L4 AR-1242-3	5.757	4.925	779.7E6	570.0E6	13872.662	12699.421
19)	L4 AR-1242-4	5.856	5.010	601.7E6	413.2E6	13372.430	8325.355 #
20)	L4 AR-1242-5	6.601	5.536	168.9E6	214.7E6	3770.526	3678.156
31)	L7 AR-1260-1	7.291	6.222	13158005	19707319	104.179	137.902 #
32)	L7 AR-1260-2	7.549	6.410	15085599	13749636	105.671	81.338
33)	L7 AR-1260-3	7.912	6.564	7826366	10980829	77.971	68.319
34)	L7 AR-1260-4	8.140	7.038	11375989	7382773	94.562	60.569 #
35)	L7 AR-1260-5	8.471	7.281	14949580	16526561	72.016	61.943

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

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ALS Vial : 16 Sample Multiplier: 1

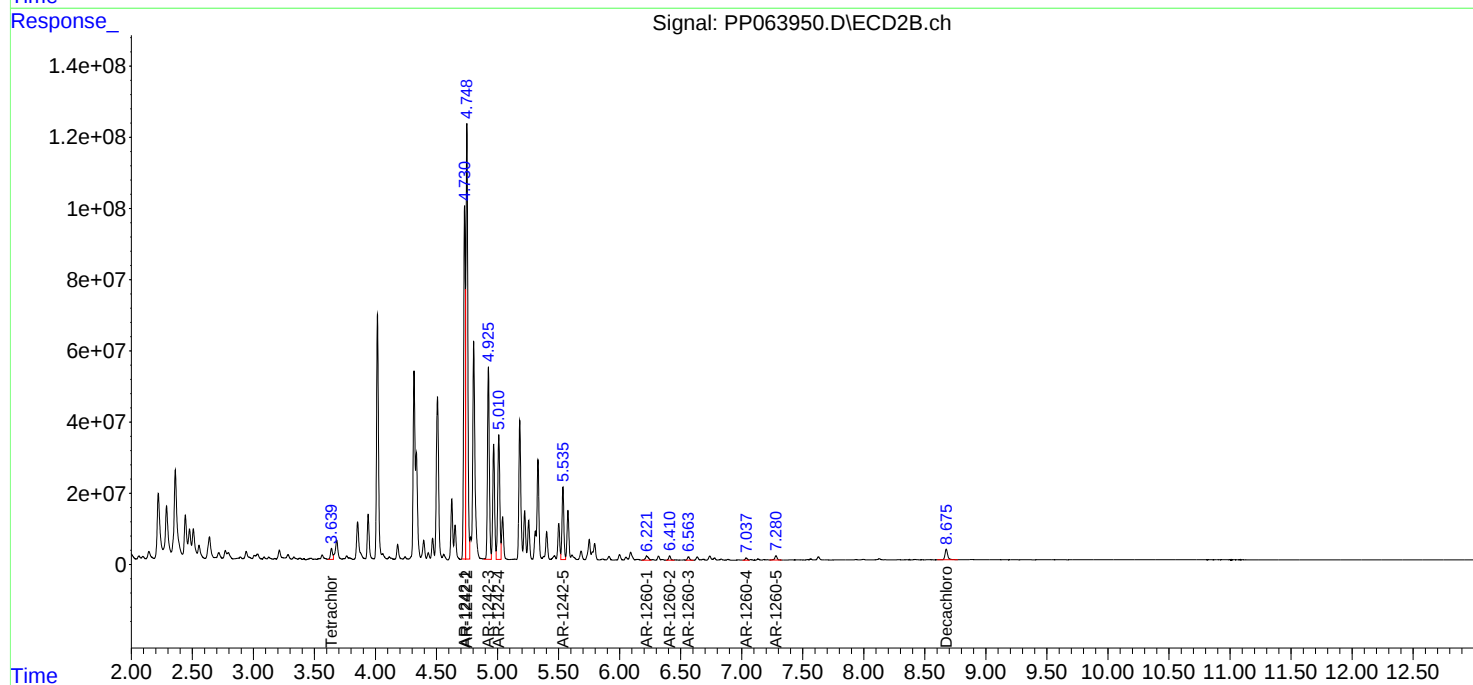
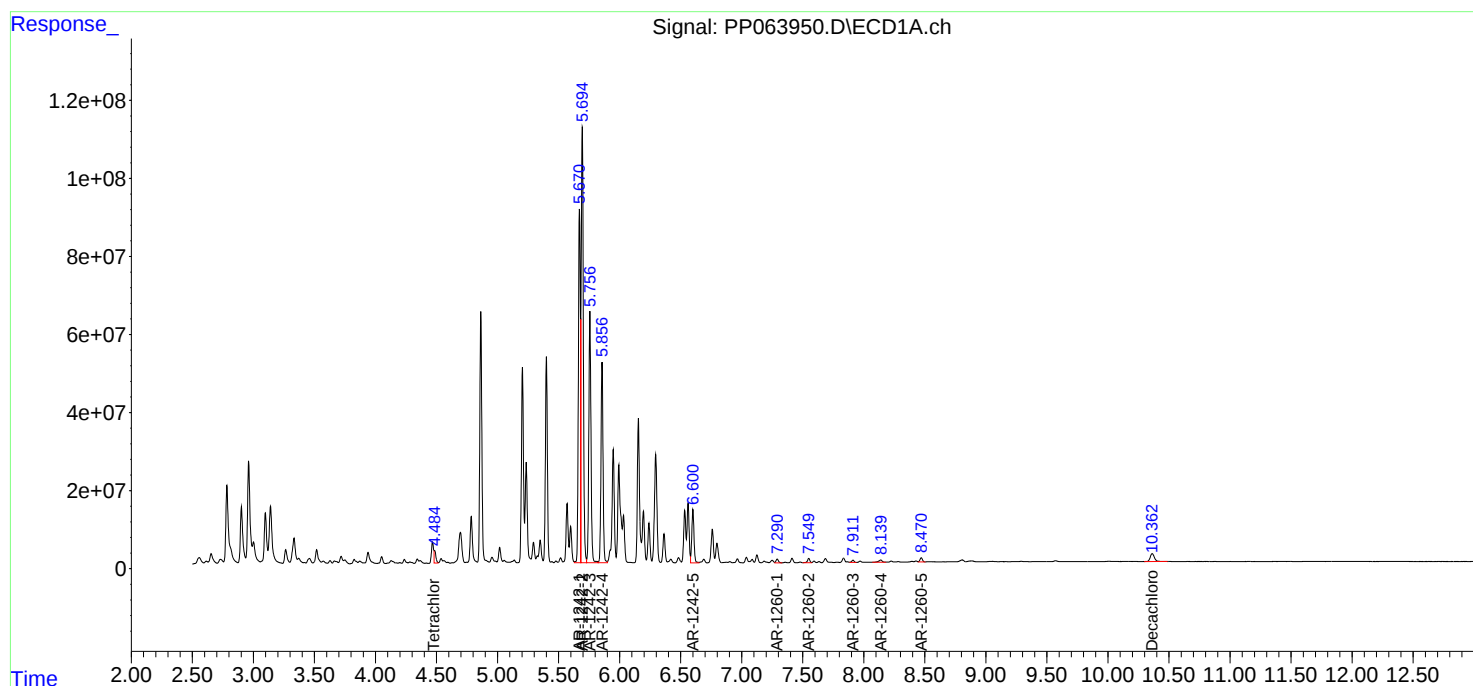
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ECD_P
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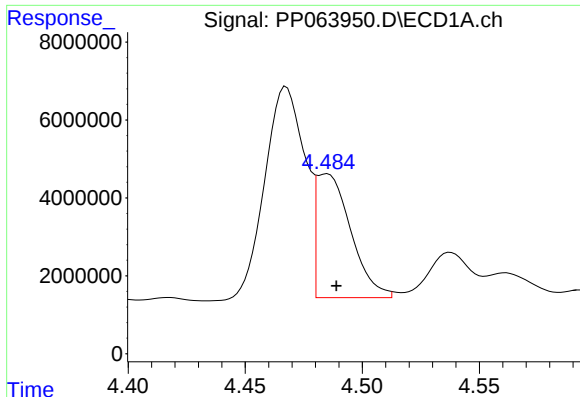
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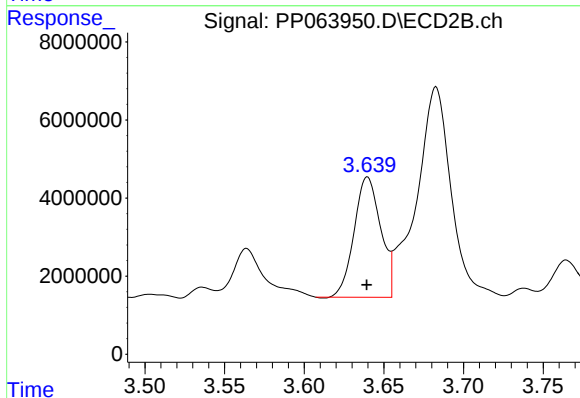
#1 Tetrachloro-m-xylene

R.T.: 4.484 min
Delta R.T.: -0.005 min
Response: 31398180
Conc: 13.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-17

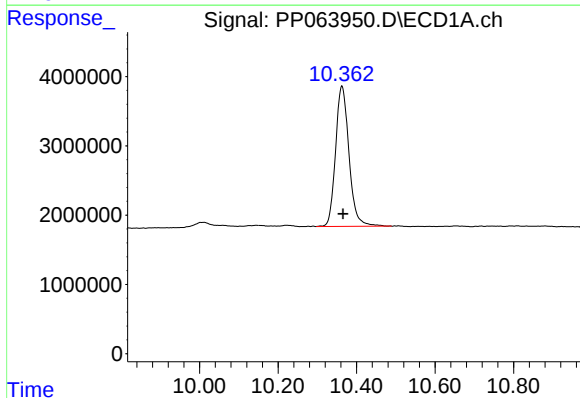
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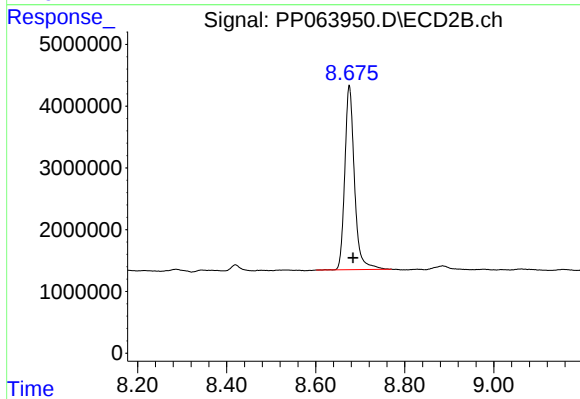
#1 Tetrachloro-m-xylene

R.T.: 3.640 min
Delta R.T.: 0.000 min
Response: 35776052
Conc: 14.98 ng/ml



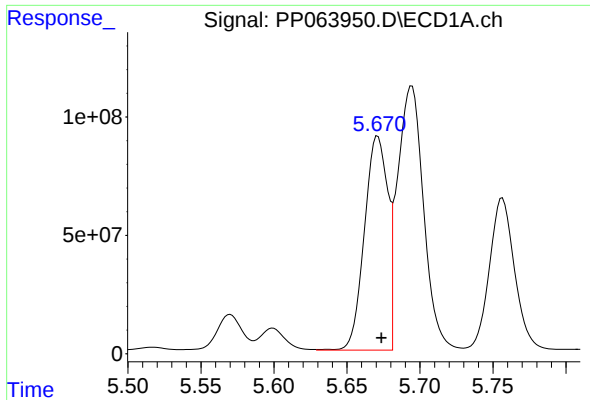
#2 Decachlorobiphenyl

R.T.: 10.363 min
Delta R.T.: -0.003 min
Response: 48107915
Conc: 18.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.675 min
Delta R.T.: -0.008 min
Response: 44927481
Conc: 16.62 ng/ml



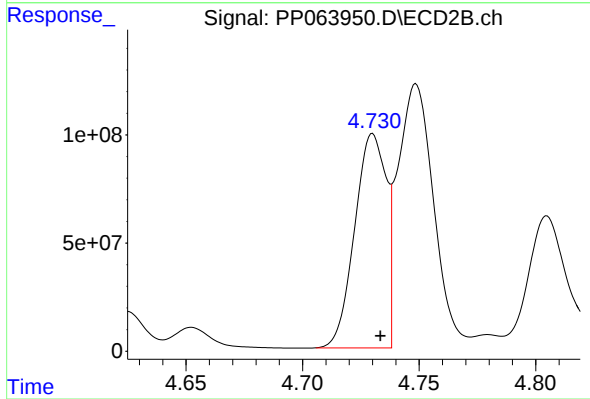
#16 AR-1242-1

R.T.: 5.671 min
Delta R.T.: -0.002 min
Response: 1001718944
Conc: 16607.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-17

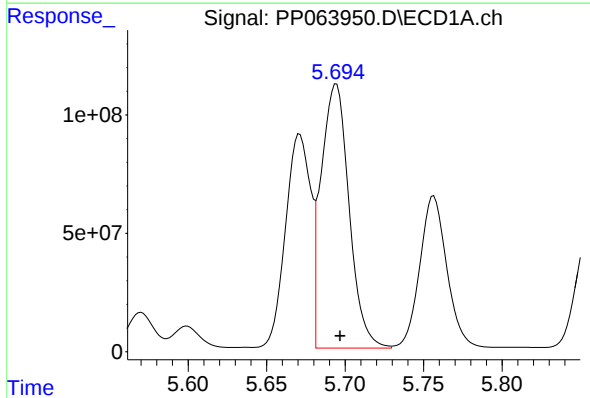
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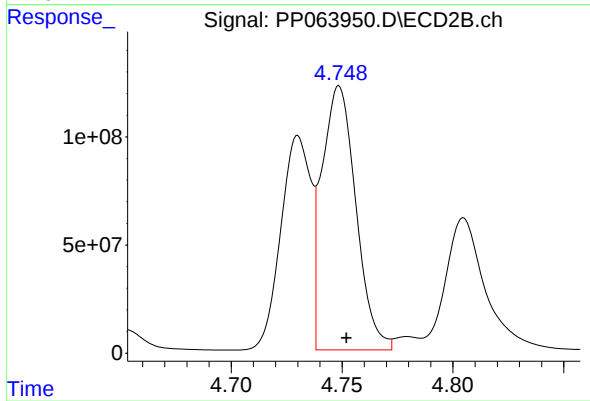
#16 AR-1242-1

R.T.: 4.730 min
Delta R.T.: -0.003 min
Response: 929638929
Conc: 15770.00 ng/ml



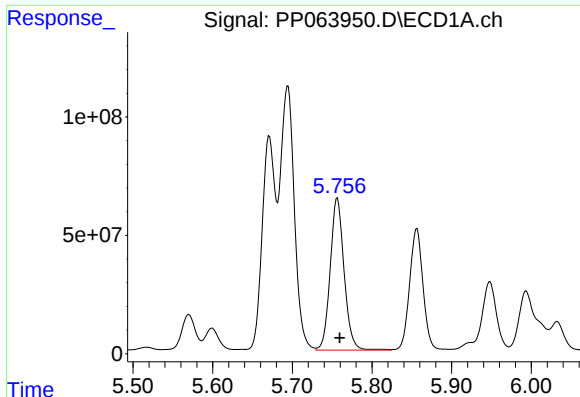
#17 AR-1242-2

R.T.: 5.694 min
Delta R.T.: -0.003 min
Response: 1386378749
Conc: 16144.70 ng/ml



#17 AR-1242-2

R.T.: 4.749 min
Delta R.T.: -0.003 min
Response: 1304484770
Conc: 15940.14 ng/ml



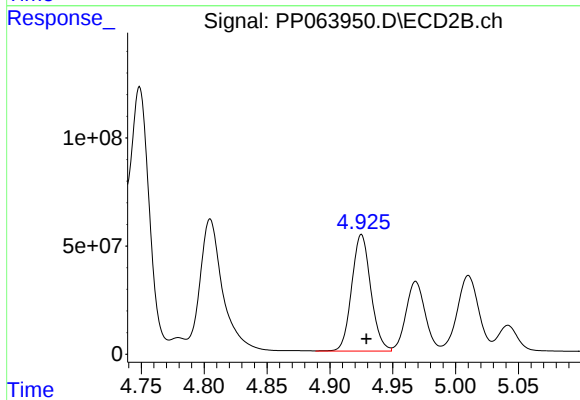
#18 AR-1242-3

R.T.: 5.757 min
Delta R.T.: -0.003 min
Response: 779741297
Conc: 13872.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-17

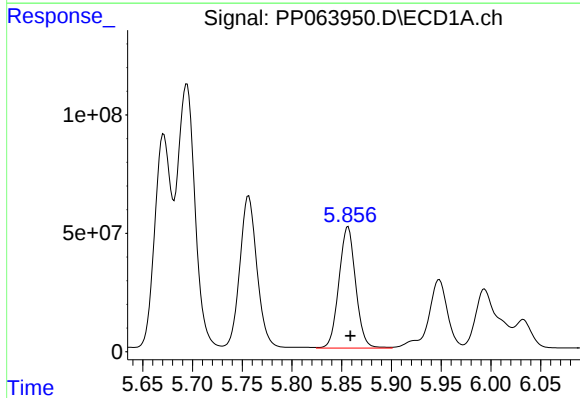
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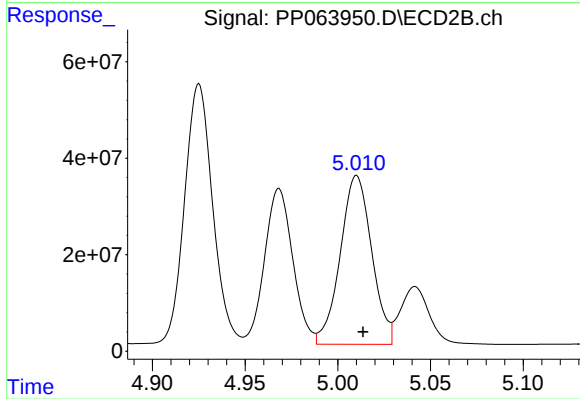
#18 AR-1242-3

R.T.: 4.925 min
Delta R.T.: -0.004 min
Response: 569978213
Conc: 12699.42 ng/ml



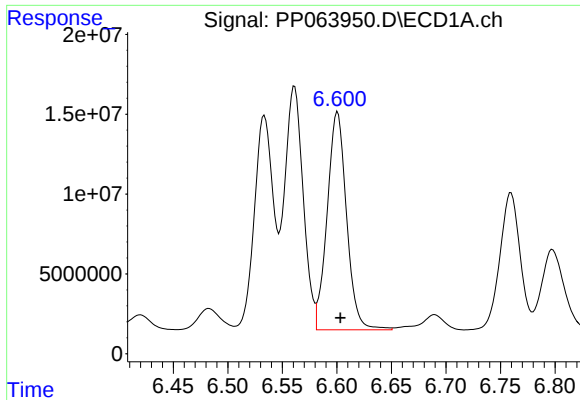
#19 AR-1242-4

R.T.: 5.856 min
Delta R.T.: -0.003 min
Response: 601691903
Conc: 13372.43 ng/ml



#19 AR-1242-4

R.T.: 5.010 min
Delta R.T.: -0.003 min
Response: 413218844
Conc: 8325.35 ng/ml



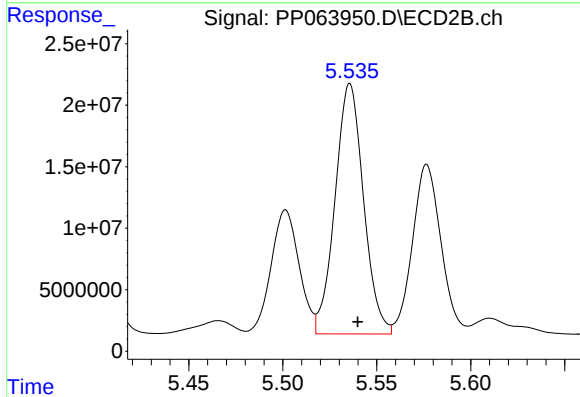
#20 AR-1242-5

R.T.: 6.601 min
Delta R.T.: -0.003 min
Response: 168858873
Conc: 3770.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-17

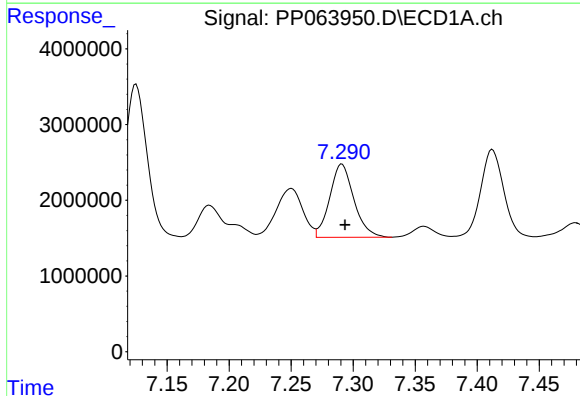
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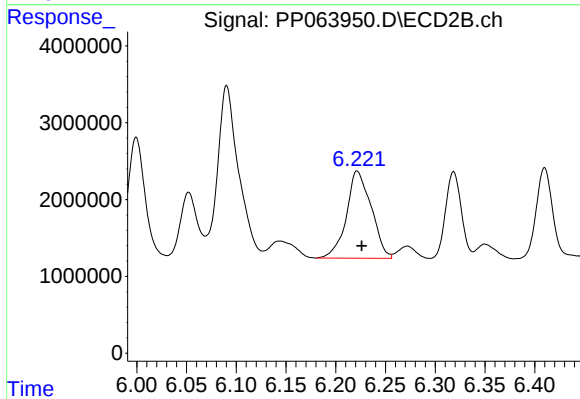
#20 AR-1242-5

R.T.: 5.536 min
Delta R.T.: -0.004 min
Response: 214651614
Conc: 3678.16 ng/ml



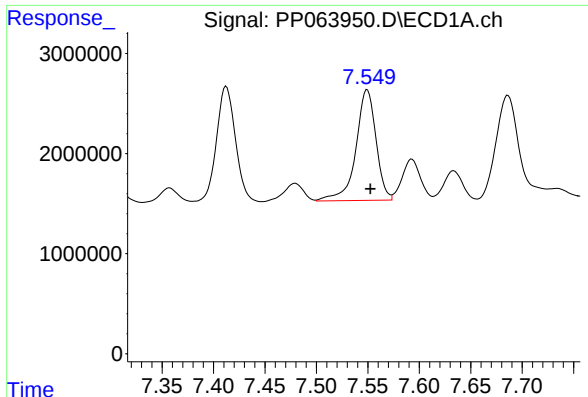
#31 AR-1260-1

R.T.: 7.291 min
Delta R.T.: -0.002 min
Response: 13158005
Conc: 104.18 ng/ml



#31 AR-1260-1

R.T.: 6.222 min
Delta R.T.: -0.005 min
Response: 19707319
Conc: 137.90 ng/ml



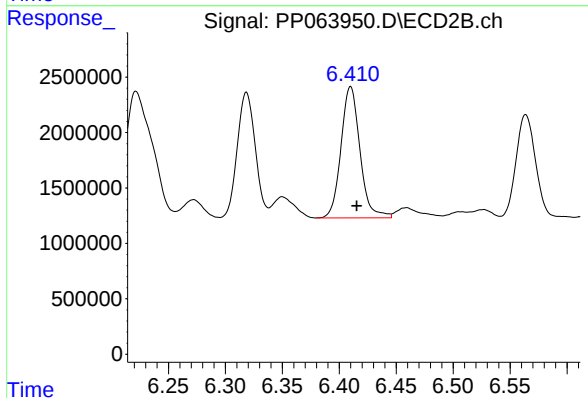
#32 AR-1260-2

R.T.: 7.549 min
Delta R.T.: -0.003 min
Response: 15085599
Conc: 105.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-17

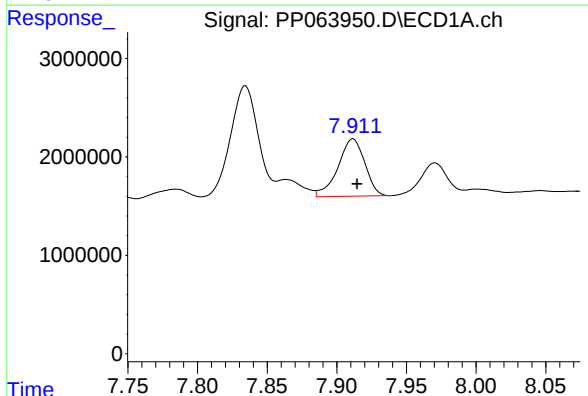
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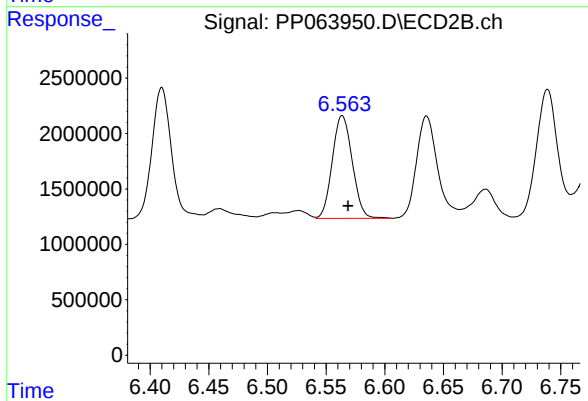
#32 AR-1260-2

R.T.: 6.410 min
Delta R.T.: -0.005 min
Response: 13749636
Conc: 81.34 ng/ml



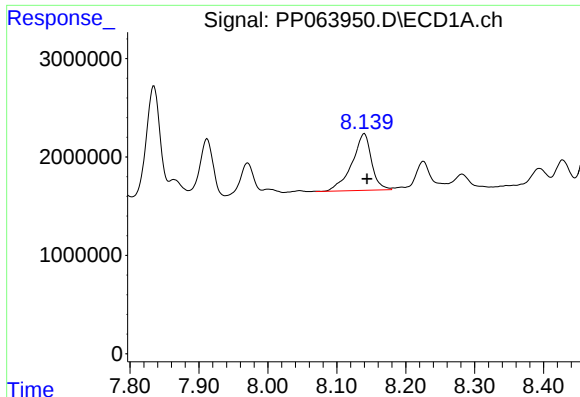
#33 AR-1260-3

R.T.: 7.912 min
Delta R.T.: -0.003 min
Response: 7826366
Conc: 77.97 ng/ml



#33 AR-1260-3

R.T.: 6.564 min
Delta R.T.: -0.005 min
Response: 10980829
Conc: 68.32 ng/ml



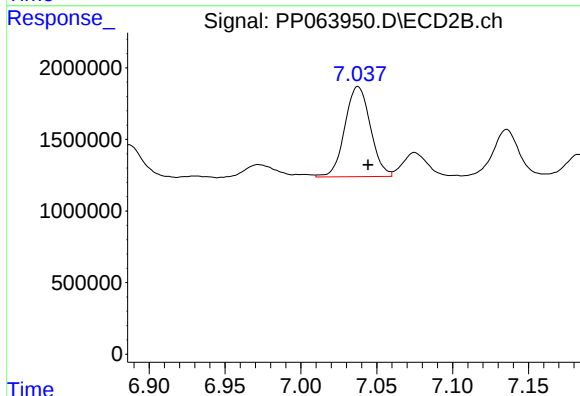
#34 AR-1260-4

R.T.: 8.140 min
Delta R.T.: -0.004 min
Response: 11375989
Conc: 94.56 ng/ml

Instrument :
ECD_P
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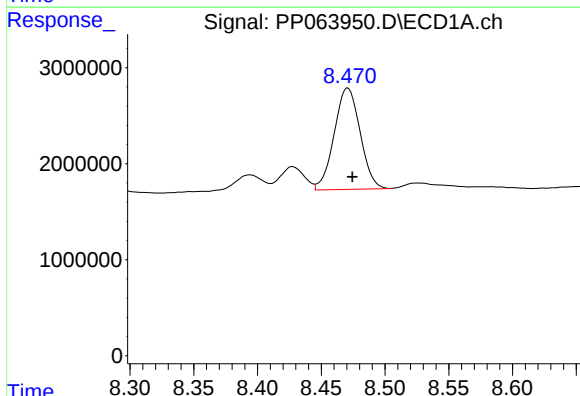
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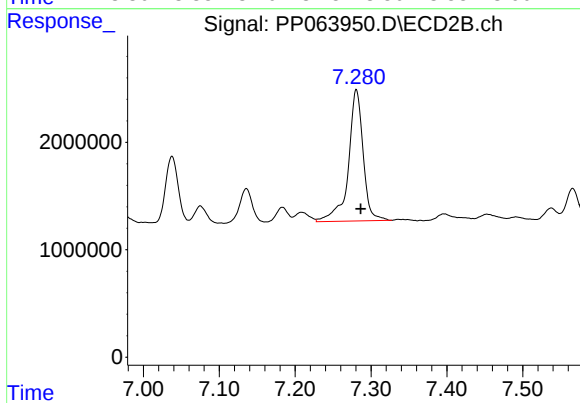
#34 AR-1260-4

R.T.: 7.038 min
Delta R.T.: -0.007 min
Response: 7382773
Conc: 60.57 ng/ml



#35 AR-1260-5

R.T.: 8.471 min
Delta R.T.: -0.003 min
Response: 14949580
Conc: 72.02 ng/ml



#35 AR-1260-5

R.T.: 7.281 min
Delta R.T.: -0.006 min
Response: 16526561
Conc: 61.94 ng/ml