

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040124\
 Data File : PP063997.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2024 16:08
 Operator : YP\AJ
 Sample : P1938-01MSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PAT-02-032924MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/02/2024
 Supervised By :Ankita Jodhani 04/02/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 17:02:13 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...	4.487	3.638	43237274	39753450	18.120	16.650
2)	SA Decachlor...	10.358	8.671	42758645	39549129	16.841	14.634
Target Compounds							
3)	L1 AR-1016-1	5.669	4.729	41268659	38816070	495.236	469.897
4)	L1 AR-1016-2	5.692	4.747	59304404	50834649	490.291	438.505
5)	L1 AR-1016-3	5.755	4.923	38572561	29117795	482.992	467.831
6)	L1 AR-1016-4	5.854	4.967	32434011	24427694	518.170	445.737
7)	L1 AR-1016-5	6.151	5.180	29089032	26555098	451.451	382.016m
31)	L7 AR-1260-1	7.288	6.219	59123698	59408774	468.113	415.714
32)	L7 AR-1260-2	7.546	6.407	67159710	73955889	470.436	437.494
33)	L7 AR-1260-3	7.909	6.561	47082910	65330936	469.069	406.469
34)	L7 AR-1260-4	8.137	7.035	61659526	48467690	512.542m	397.637
35)	L7 AR-1260-5	8.468	7.277	107.7E6	118.4E6	518.984	443.637

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

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Acq On : 01 Apr 2024 16:08
Operator : YP\AJ
Sample : P1938-01MSD
Misc :
ALS Vial : 24 Sample Multiplier: 1

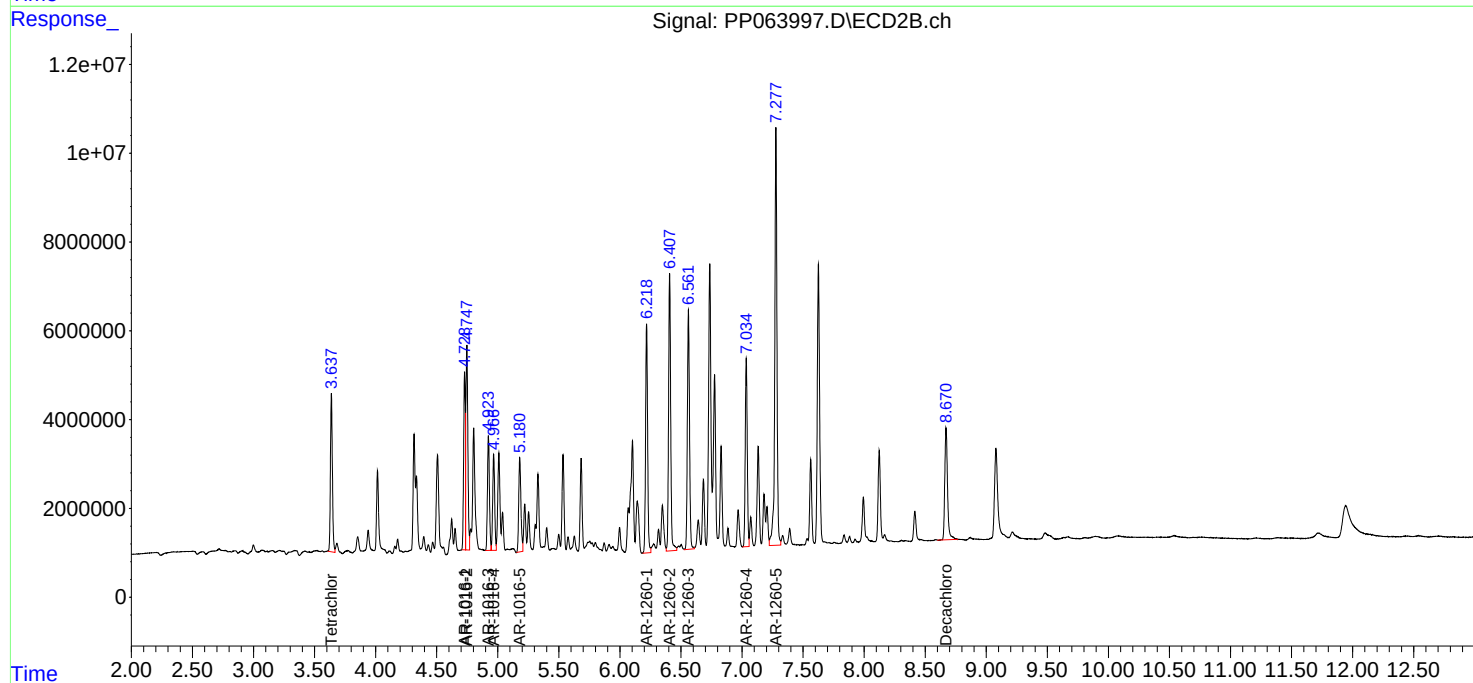
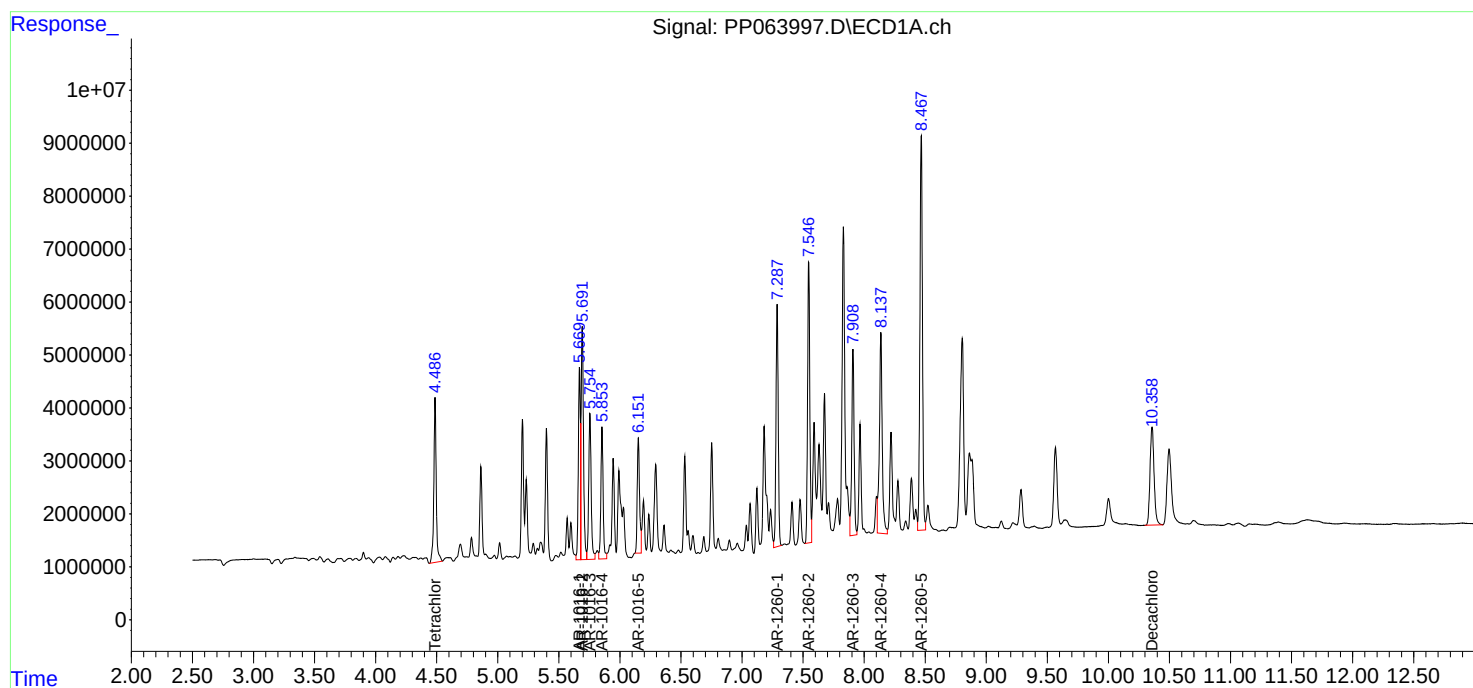
Instrument :
ECD_P
ClientSampleId :
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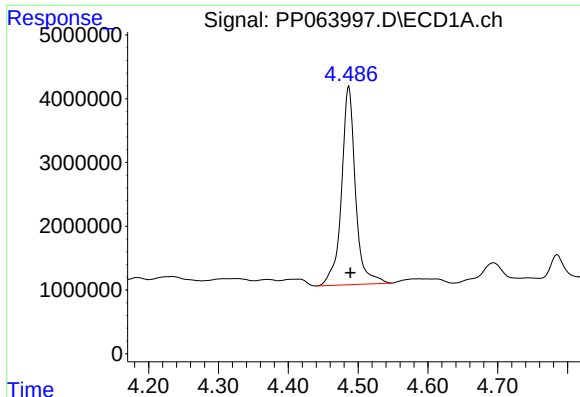
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 06:23:02 2024
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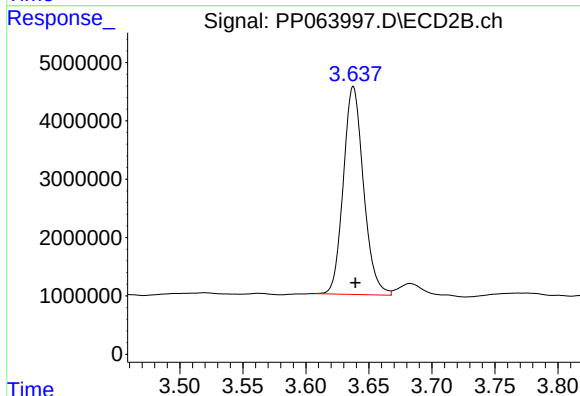
#1 Tetrachloro-m-xylene

R.T.: 4.487 min
Delta R.T.: -0.002 min
Response: 43237274
Conc: 18.12 ng/ml

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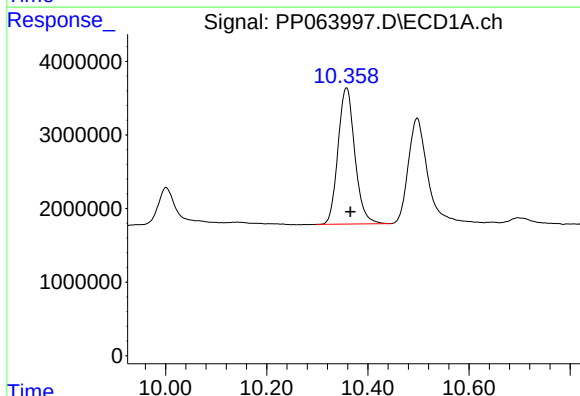
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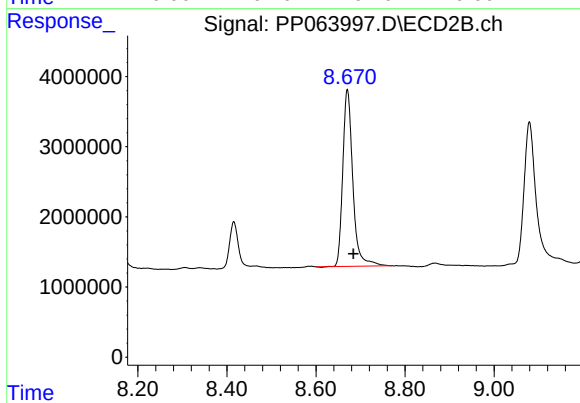
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: -0.002 min
Response: 39753450
Conc: 16.65 ng/ml



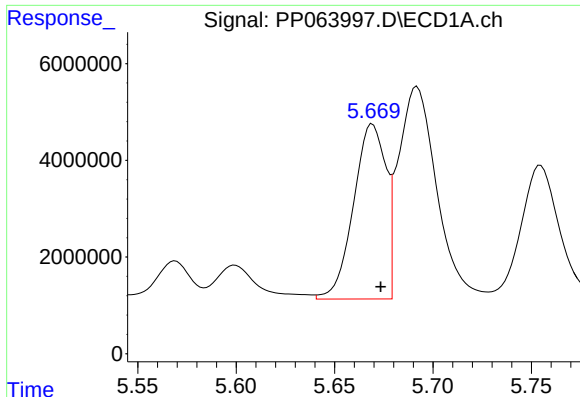
#2 Decachlorobiphenyl

R.T.: 10.358 min
Delta R.T.: -0.008 min
Response: 42758645
Conc: 16.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.671 min
Delta R.T.: -0.013 min
Response: 39549129
Conc: 14.63 ng/ml



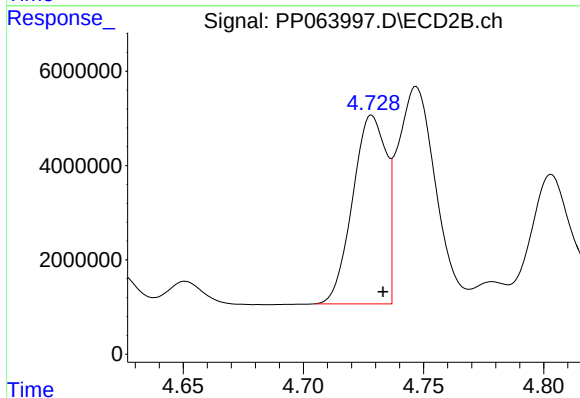
#3 AR-1016-1

R.T.: 5.669 min
Delta R.T.: -0.004 min
Response: 41268659
Conc: 495.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
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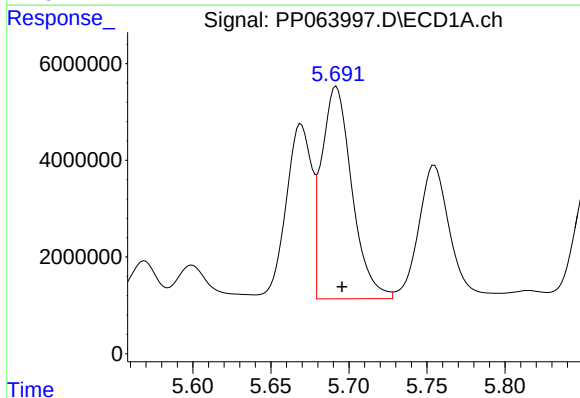
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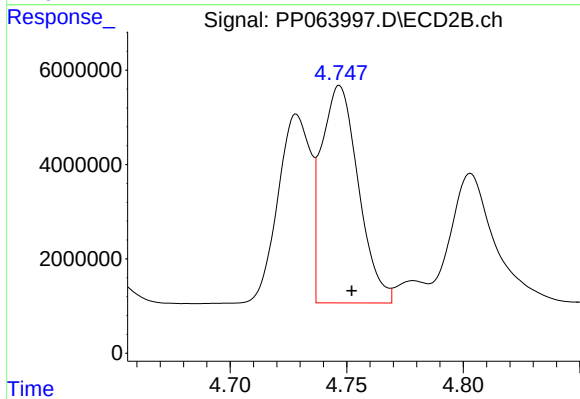
#3 AR-1016-1

R.T.: 4.729 min
Delta R.T.: -0.005 min
Response: 38816070
Conc: 469.90 ng/ml



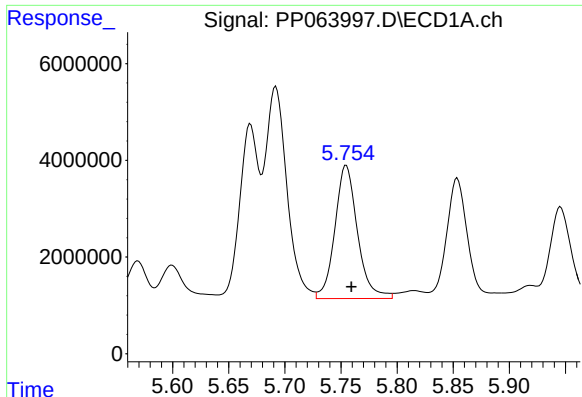
#4 AR-1016-2

R.T.: 5.692 min
Delta R.T.: -0.004 min
Response: 59304404
Conc: 490.29 ng/ml



#4 AR-1016-2

R.T.: 4.747 min
Delta R.T.: -0.005 min
Response: 50834649
Conc: 438.50 ng/ml



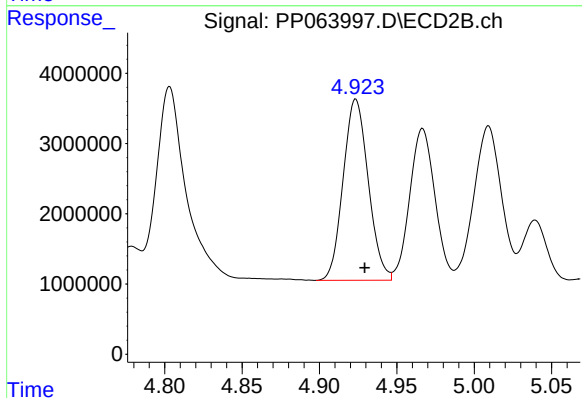
#5 AR-1016-3

R.T.: 5.755 min
Delta R.T.: -0.005 min
Response: 38572561
Conc: 482.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
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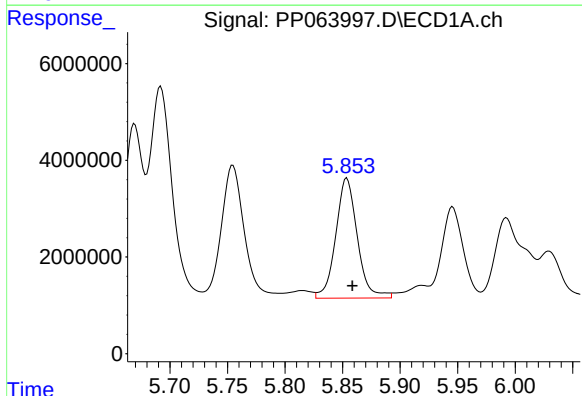
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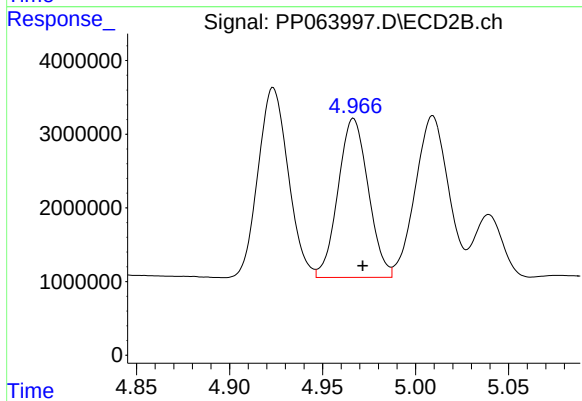
#5 AR-1016-3

R.T.: 4.923 min
Delta R.T.: -0.006 min
Response: 29117795
Conc: 467.83 ng/ml



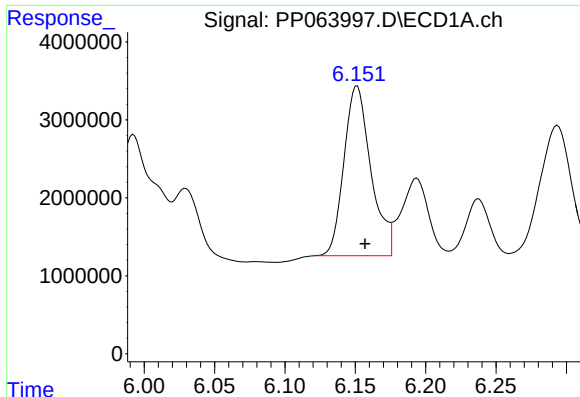
#6 AR-1016-4

R.T.: 5.854 min
Delta R.T.: -0.005 min
Response: 32434011
Conc: 518.17 ng/ml



#6 AR-1016-4

R.T.: 4.967 min
Delta R.T.: -0.005 min
Response: 24427694
Conc: 445.74 ng/ml



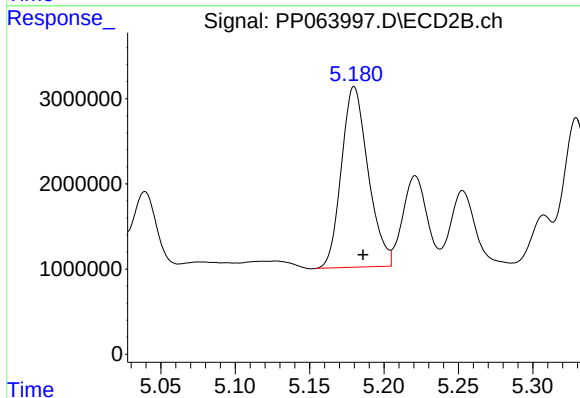
#7 AR-1016-5

R.T.: 6.151 min
Delta R.T.: -0.005 min
Response: 29089032
Conc: 451.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
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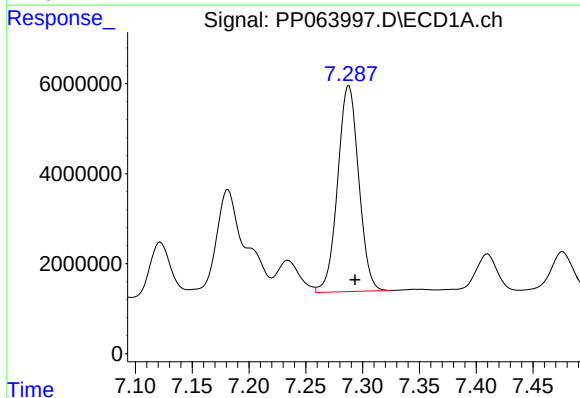
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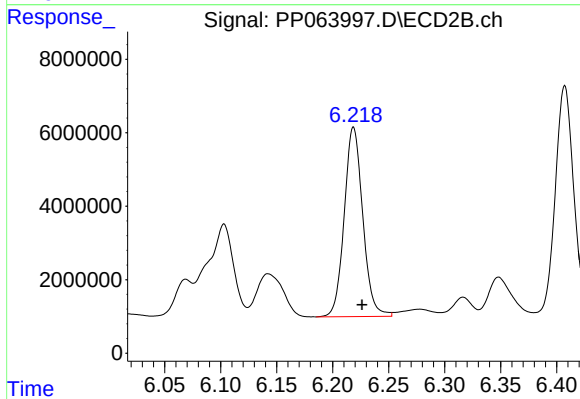
#7 AR-1016-5

R.T.: 5.180 min
Delta R.T.: -0.006 min
Response: 26555098
Conc: 382.02 ng/ml m



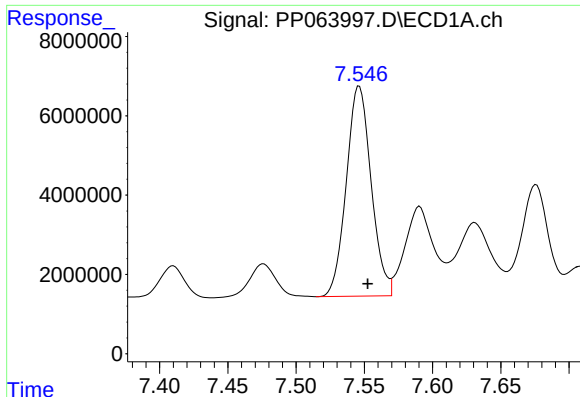
#31 AR-1260-1

R.T.: 7.288 min
Delta R.T.: -0.005 min
Response: 59123698
Conc: 468.11 ng/ml



#31 AR-1260-1

R.T.: 6.219 min
Delta R.T.: -0.008 min
Response: 59408774
Conc: 415.71 ng/ml



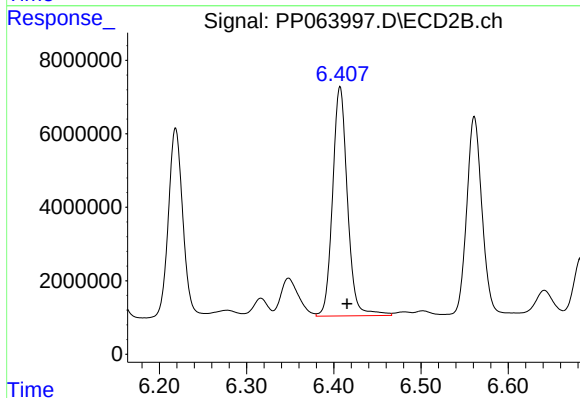
#32 AR-1260-2

R.T.: 7.546 min
Delta R.T.: -0.006 min
Response: 67159710
Conc: 470.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
PAT-02-032924MSD

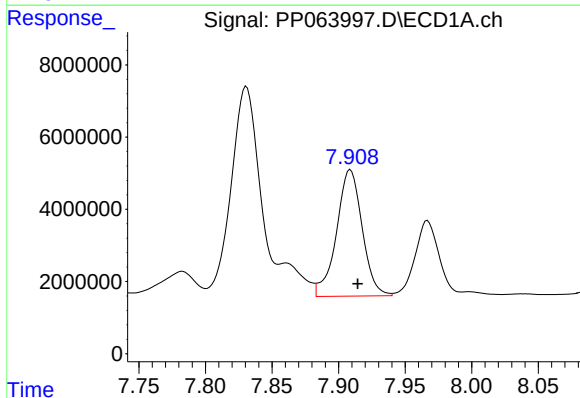
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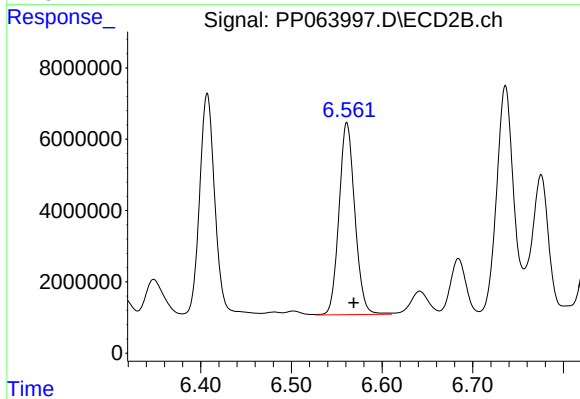
#32 AR-1260-2

R.T.: 6.407 min
Delta R.T.: -0.008 min
Response: 73955889
Conc: 437.49 ng/ml



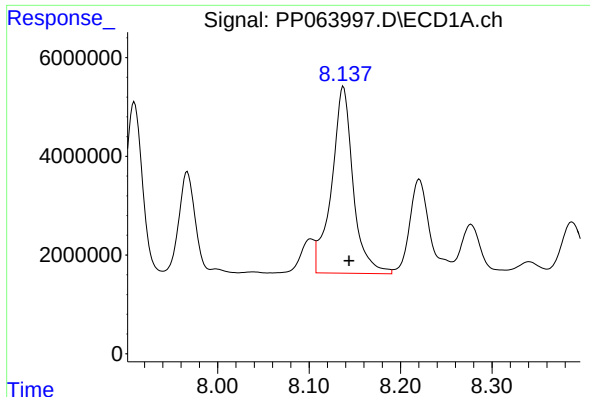
#33 AR-1260-3

R.T.: 7.909 min
Delta R.T.: -0.006 min
Response: 47082910
Conc: 469.07 ng/ml



#33 AR-1260-3

R.T.: 6.561 min
Delta R.T.: -0.008 min
Response: 65330936
Conc: 406.47 ng/ml



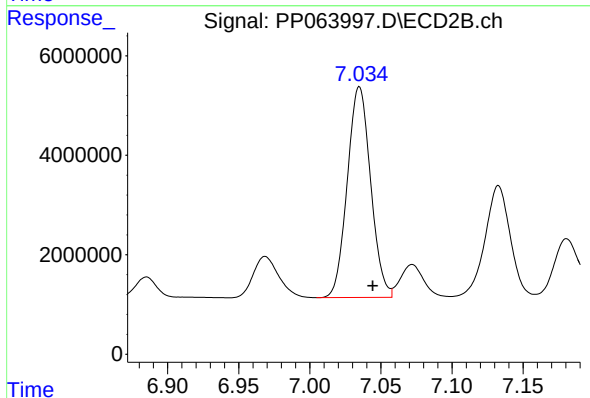
#34 AR-1260-4

R.T.: 8.137 min
Delta R.T.: -0.007 min
Response: 61659526
Conc: 512.54 ng/ml

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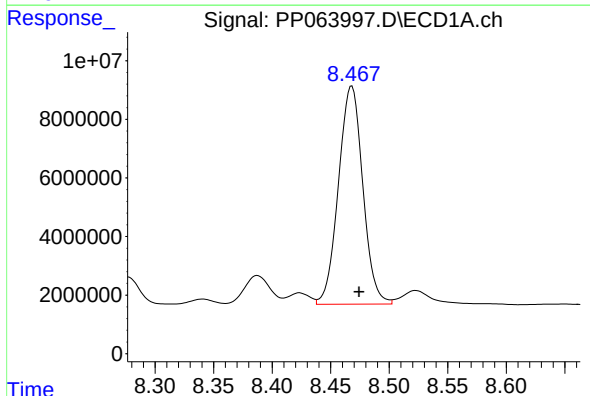
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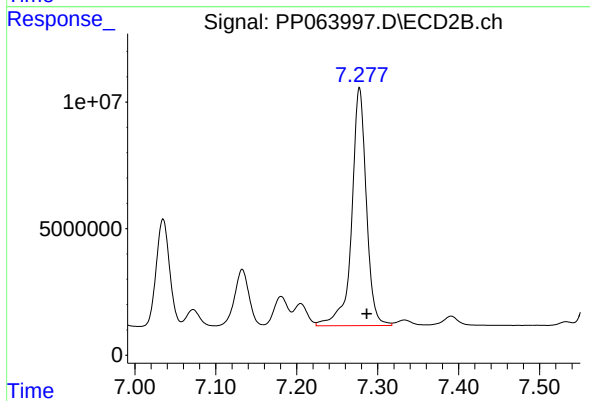
#34 AR-1260-4

R.T.: 7.035 min
Delta R.T.: -0.009 min
Response: 48467690
Conc: 397.64 ng/ml



#35 AR-1260-5

R.T.: 8.468 min
Delta R.T.: -0.006 min
Response: 107734702
Conc: 518.98 ng/ml



#35 AR-1260-5

R.T.: 7.277 min
Delta R.T.: -0.009 min
Response: 118363478
Conc: 443.64 ng/ml