

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022324\
 Data File : PP063376.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Feb 2024 19:49
 Operator : YP\AJ
 Sample : PB159226BS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB159226BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/26/2024
 Supervised By :Ankita Jodhani 02/26/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 24 00:22:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 05 12:13:11 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...	4.491	3.641	47590072	44960216	19.896	18.916
2)	SA Decachlor...	10.370	8.693	49079091	51605789	21.824	20.833
Target Compounds							
3)	L1 AR-1016-1	5.675	4.736	33241758	32590366	441.746	455.555
4)	L1 AR-1016-2	5.698	4.755	48339187	46124270	445.066	449.058
5)	L1 AR-1016-3	5.761	4.932	31528555	24395433	456.875	441.155
6)	L1 AR-1016-4	5.860	4.975	25589890	21409652	456.935	432.629
7)	L1 AR-1016-5	6.158	5.189	25861503	27527215	423.539	437.596m
31)	L7 AR-1260-1	7.295	6.231	50499754	55986634	414.924	422.377
32)	L7 AR-1260-2	7.554	6.419	55660766	64846725	437.659	439.037
33)	L7 AR-1260-3	7.916	6.573	39842633	62550866	385.428	431.450m
34)	L7 AR-1260-4	8.145	7.049	46975351	47273294	400.090	387.815
35)	L7 AR-1260-5	8.476	7.292	81164609	103.2E6	413.579	415.560

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

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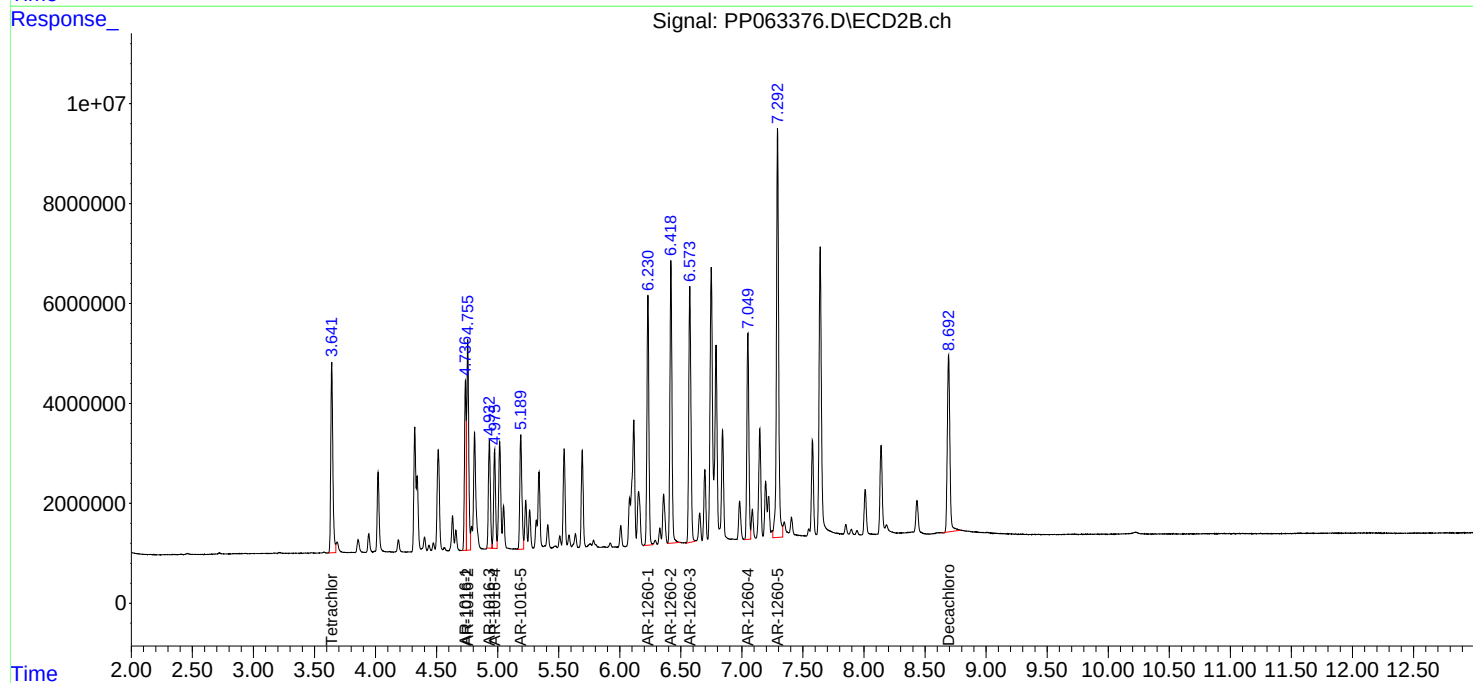
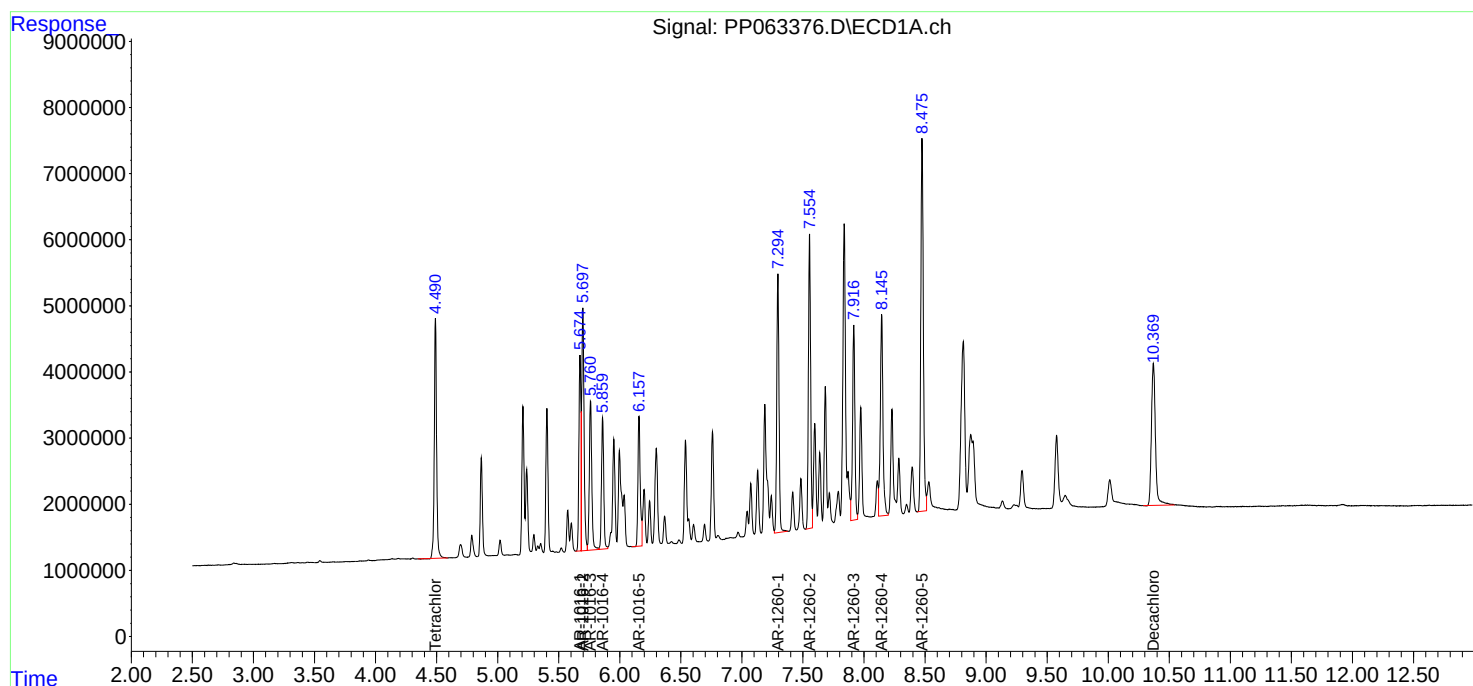
Instrument :
ECD_P
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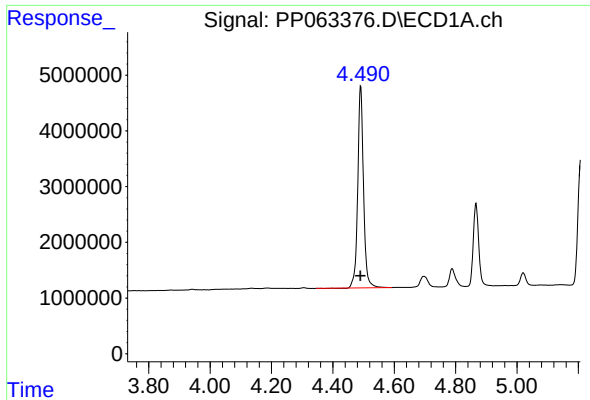
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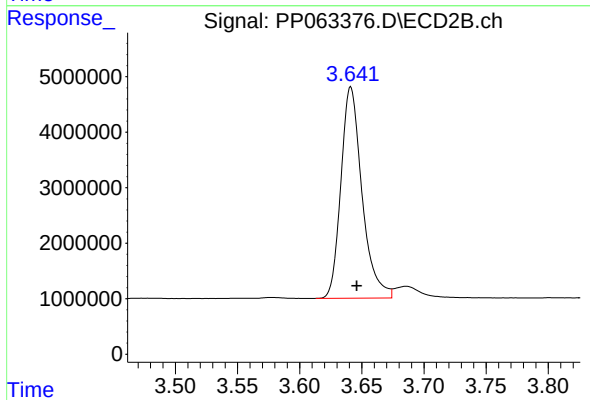
#1 Tetrachloro-m-xylene

R.T.: 4.491 min
Delta R.T.: 0.000 min
Response: 47590072
Conc: 19.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB159226BS

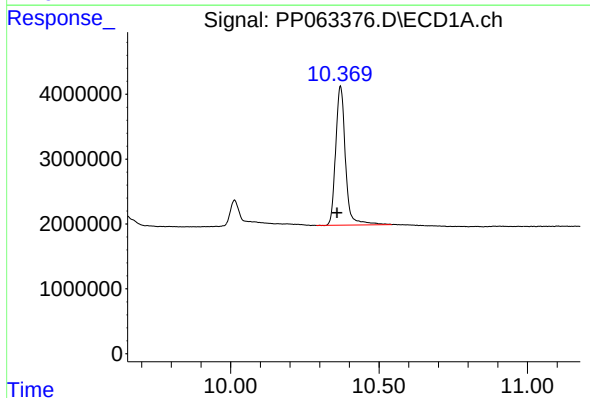
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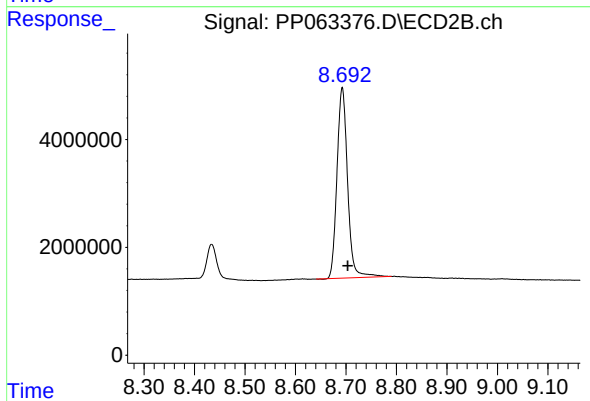
#1 Tetrachloro-m-xylene

R.T.: 3.641 min
Delta R.T.: -0.005 min
Response: 44960216
Conc: 18.92 ng/ml



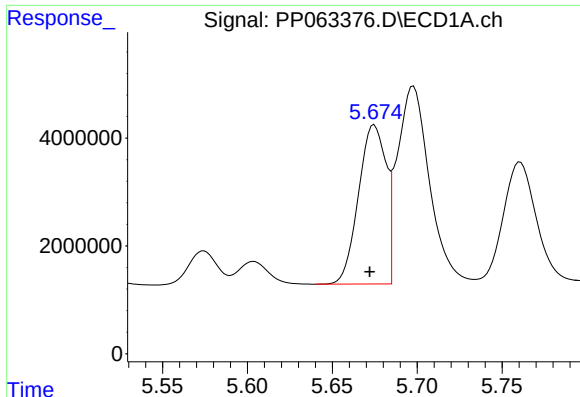
#2 Decachlorobiphenyl

R.T.: 10.370 min
Delta R.T.: 0.011 min
Response: 49079091
Conc: 21.82 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.693 min
Delta R.T.: -0.011 min
Response: 51605789
Conc: 20.83 ng/ml



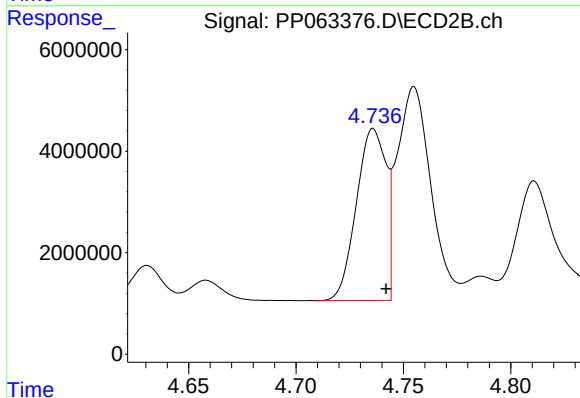
#3 AR-1016-1

R.T.: 5.675 min
Delta R.T.: 0.003 min
Response: 33241758
Conc: 441.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB159226BS

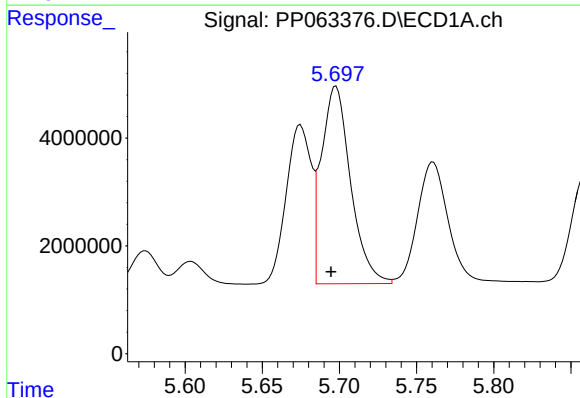
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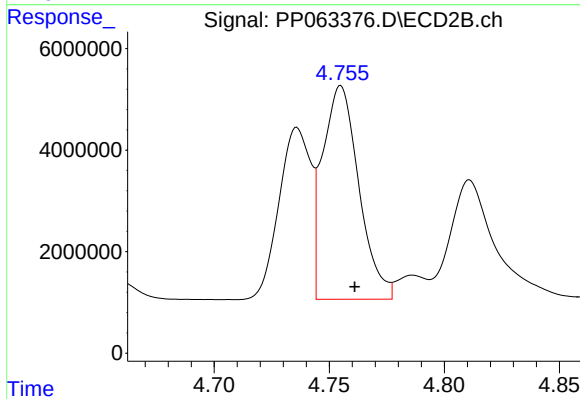
#3 AR-1016-1

R.T.: 4.736 min
Delta R.T.: -0.006 min
Response: 32590366
Conc: 455.55 ng/ml



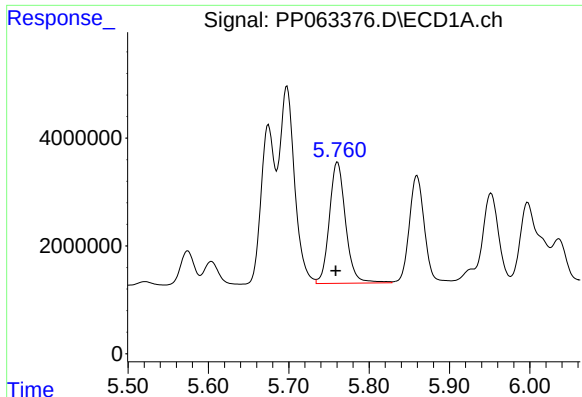
#4 AR-1016-2

R.T.: 5.698 min
Delta R.T.: 0.003 min
Response: 48339187
Conc: 445.07 ng/ml



#4 AR-1016-2

R.T.: 4.755 min
Delta R.T.: -0.006 min
Response: 46124270
Conc: 449.06 ng/ml



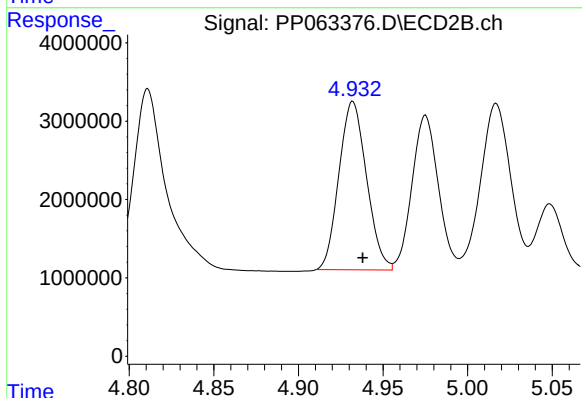
#5 AR-1016-3

R.T.: 5.761 min
Delta R.T.: 0.002 min
Response: 31528555
Conc: 456.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB159226BS

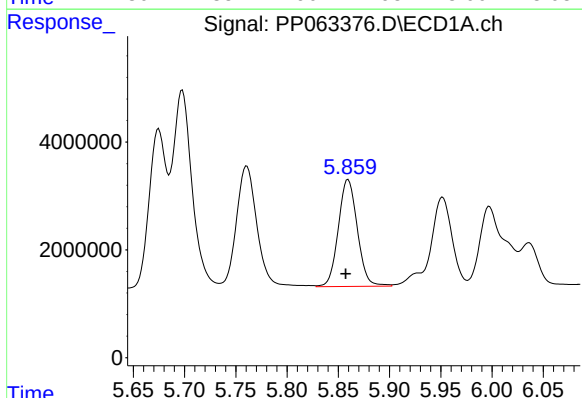
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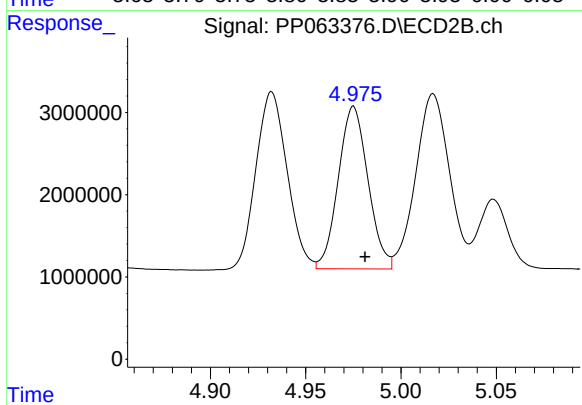
#5 AR-1016-3

R.T.: 4.932 min
Delta R.T.: -0.006 min
Response: 24395433
Conc: 441.16 ng/ml



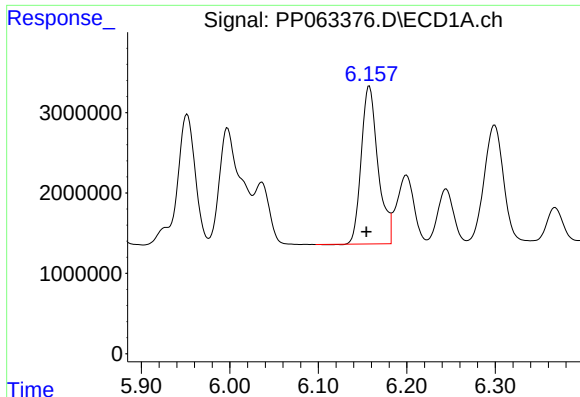
#6 AR-1016-4

R.T.: 5.860 min
Delta R.T.: 0.002 min
Response: 25589890
Conc: 456.93 ng/ml



#6 AR-1016-4

R.T.: 4.975 min
Delta R.T.: -0.006 min
Response: 21409652
Conc: 432.63 ng/ml



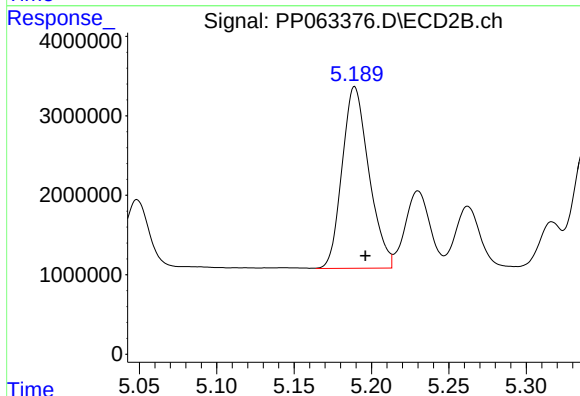
#7 AR-1016-5

R.T.: 6.158 min
Delta R.T.: 0.003 min
Response: 25861503
Conc: 423.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB159226BS

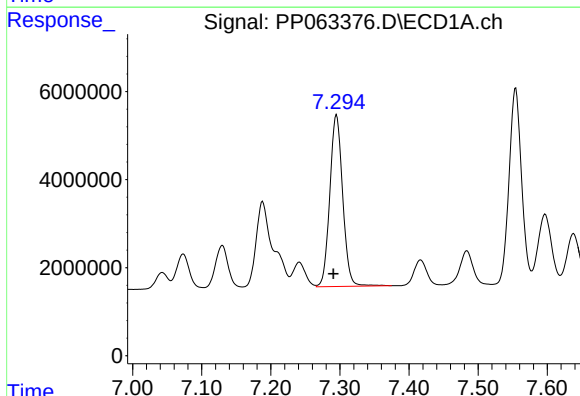
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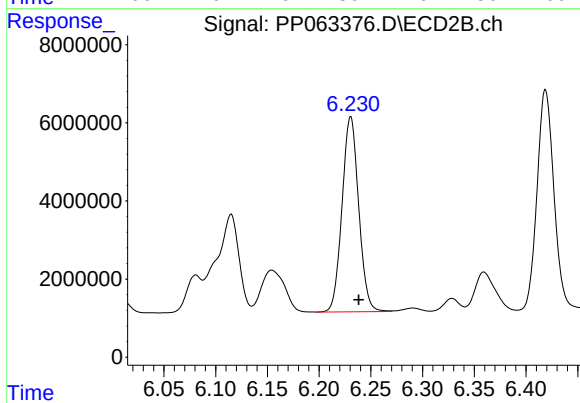
#7 AR-1016-5

R.T.: 5.189 min
Delta R.T.: -0.007 min
Response: 27527215
Conc: 437.60 ng/ml m



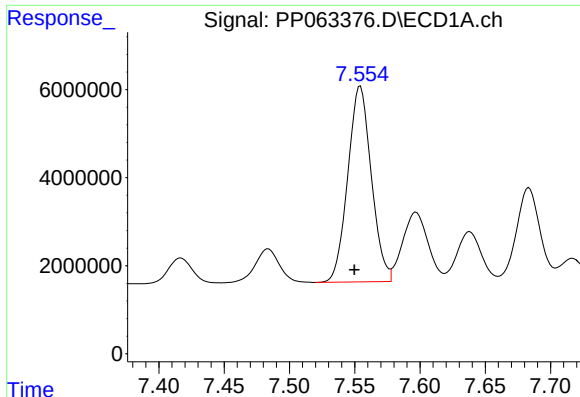
#31 AR-1260-1

R.T.: 7.295 min
Delta R.T.: 0.004 min
Response: 50499754
Conc: 414.92 ng/ml



#31 AR-1260-1

R.T.: 6.231 min
Delta R.T.: -0.008 min
Response: 55986634
Conc: 422.38 ng/ml



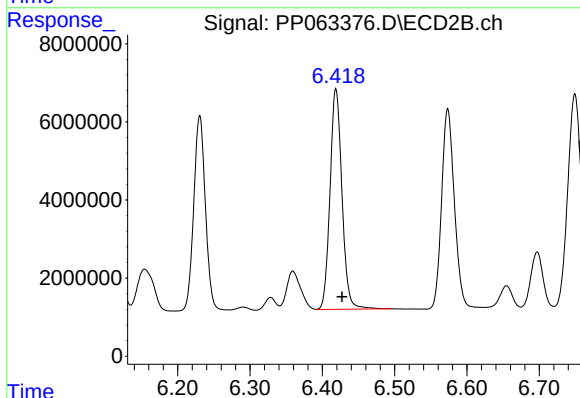
#32 AR-1260-2

R.T.: 7.554 min
Delta R.T.: 0.005 min
Response: 55660766
Conc: 437.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB159226BS

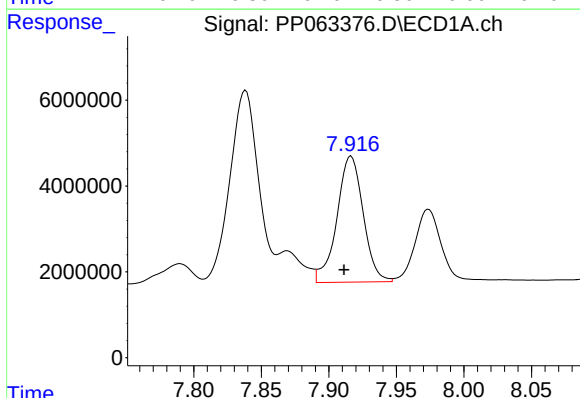
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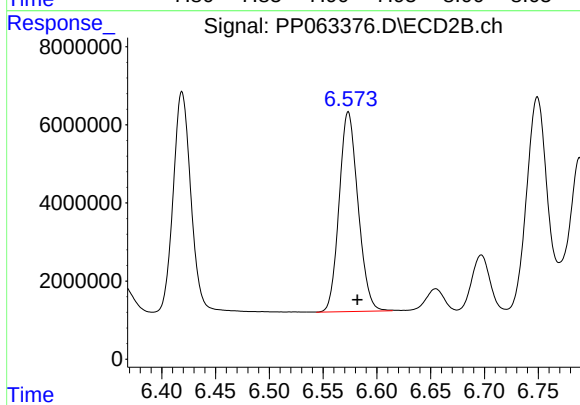
#32 AR-1260-2

R.T.: 6.419 min
Delta R.T.: -0.008 min
Response: 64846725
Conc: 439.04 ng/ml



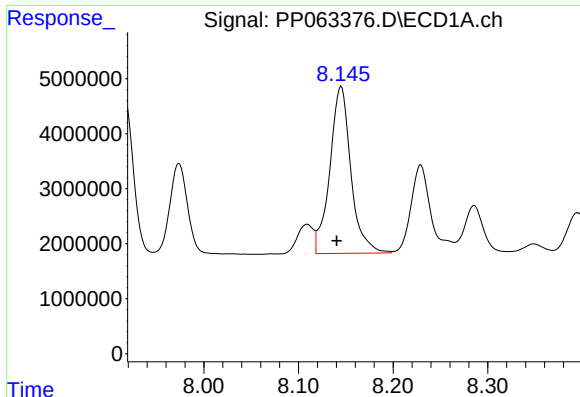
#33 AR-1260-3

R.T.: 7.916 min
Delta R.T.: 0.005 min
Response: 39842633
Conc: 385.43 ng/ml



#33 AR-1260-3

R.T.: 6.573 min
Delta R.T.: -0.009 min
Response: 62550866
Conc: 431.45 ng/ml m



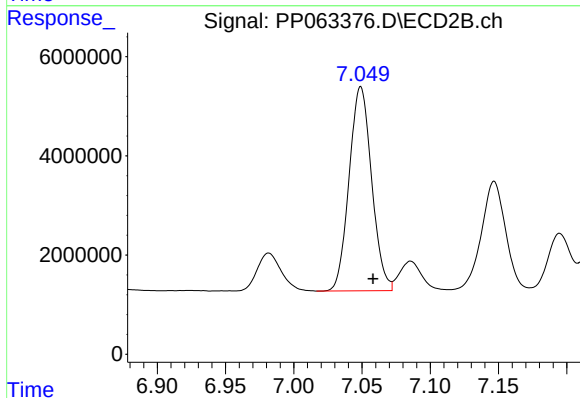
#34 AR-1260-4

R.T.: 8.145 min
Delta R.T.: 0.005 min
Response: 46975351
Conc: 400.09 ng/ml

Instrument :
ECD_P
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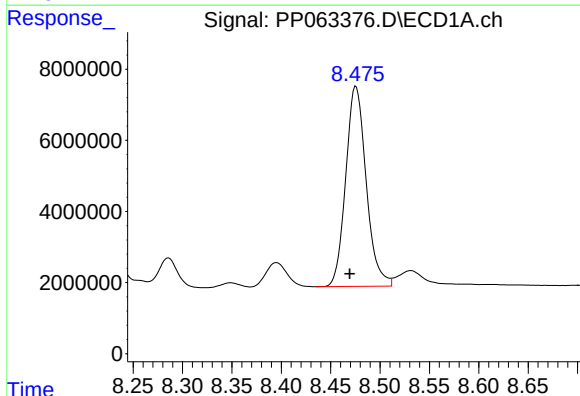
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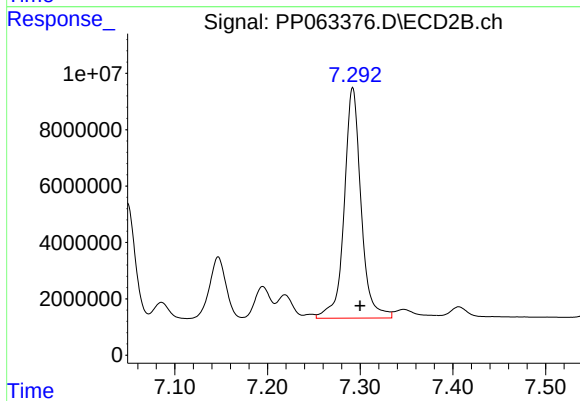
#34 AR-1260-4

R.T.: 7.049 min
Delta R.T.: -0.009 min
Response: 47273294
Conc: 387.81 ng/ml



#35 AR-1260-5

R.T.: 8.476 min
Delta R.T.: 0.006 min
Response: 81164609
Conc: 413.58 ng/ml



#35 AR-1260-5

R.T.: 7.292 min
Delta R.T.: -0.008 min
Response: 103246638
Conc: 415.56 ng/ml