

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113023\
 Data File : PP062048.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2023 02:03
 Operator : YP\AJ
 Sample : 05574-09MS
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 P001-TS01-01MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/01/2023
 Supervised By :Ankita Jodhani 12/01/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 03:59:17 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 28 04:28:00 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...	4.453	3.725	34227476	34180215	26.000	18.995 #
2)	SA Decachlor...	10.241	8.845	36105550	101.2E6	34.986	49.038 #
Target Compounds							
3)	L1 AR-1016-1	5.627	4.837	232.2E6	290.5E6	4685.751	4385.337
4)	L1 AR-1016-2	5.650	4.857	568.6E6	635.9E6	7622.262	6883.274
5)	L1 AR-1016-3	5.713	5.037	143.7E6	355.2E6	2919.582	7002.572 #
6)	L1 AR-1016-4	5.810	5.078	222.4E6	654.3E6	5850.201	14361.543 #
7)	L1 AR-1016-5	6.106	5.295	613.2E6	788.3E6	15946.220m	13635.835m
26)	L6 AR-1254-1	6.484	5.655	926.6E6	1744.0E6	16515.505	16017.478
27)	L6 AR-1254-2	6.706	5.804	1328.4E6	1003.2E6	15932.244	9995.844 #
28)	L6 AR-1254-3	7.073	6.215	1231.0E6	2232.5E6	14879.558	14290.571
29)	L6 AR-1254-4	7.359	6.446	737.5E6	994.8E6	14063.491	12516.547
30)	L6 AR-1254-5	7.780	6.869	1715.3E6	2489.7E6	26927.744	17641.176 #
31)	L7 AR-1260-1	7.238	6.347	643.0E6	1221.6E6	9413.662	10496.370
32)	L7 AR-1260-2	7.493	6.537	1229.9E6	1179.9E6	16328.416	8659.491 #
33)	L7 AR-1260-3	7.856	6.693	436.3E6	1157.9E6	8421.040	8849.554
34)	L7 AR-1260-4	8.080	7.171	697.6E6	619.9E6	11430.721	6286.184 #
35)	L7 AR-1260-5	8.405	7.414	874.2E6	1738.8E6	8717.380	8120.516

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113023\
Data File : PP062048.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2023 02:03
Operator : YP\AJ
Sample : 05574-09MS
Misc :
ALS Vial : 41 Sample Multiplier: 1

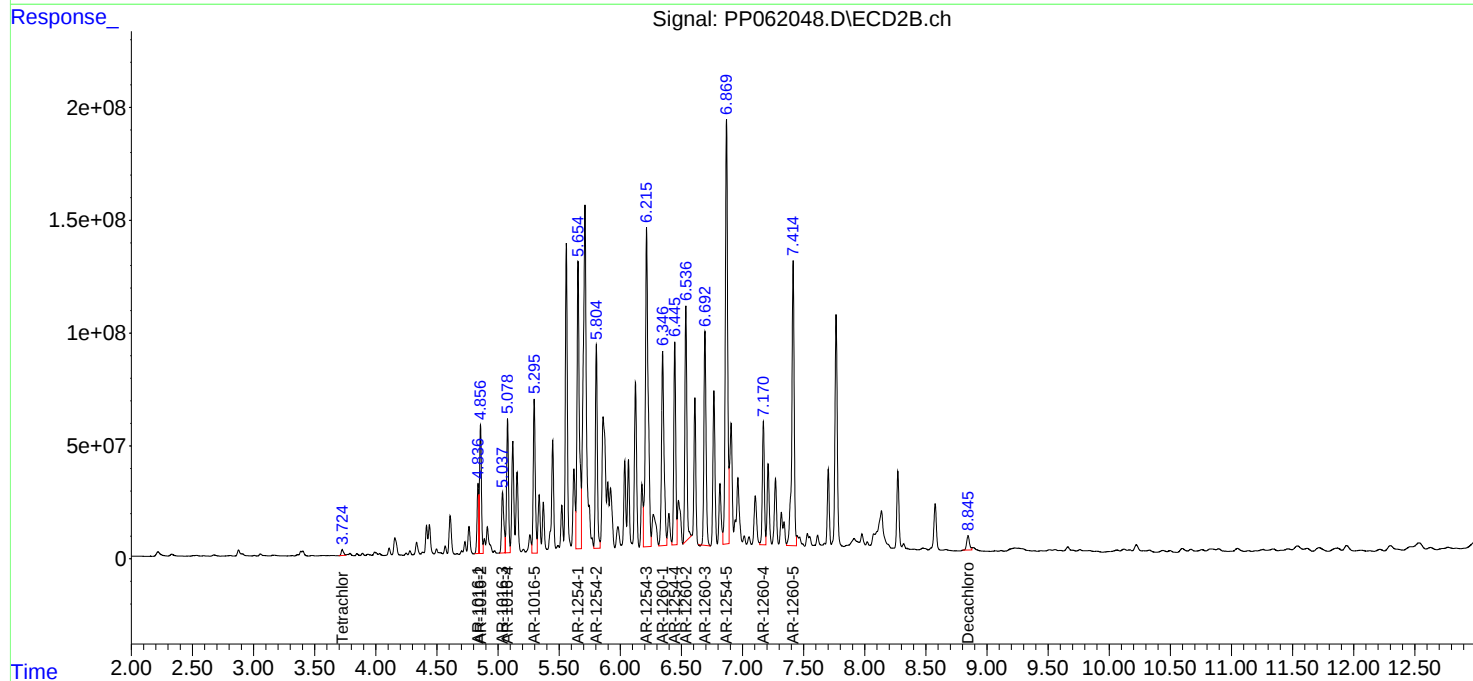
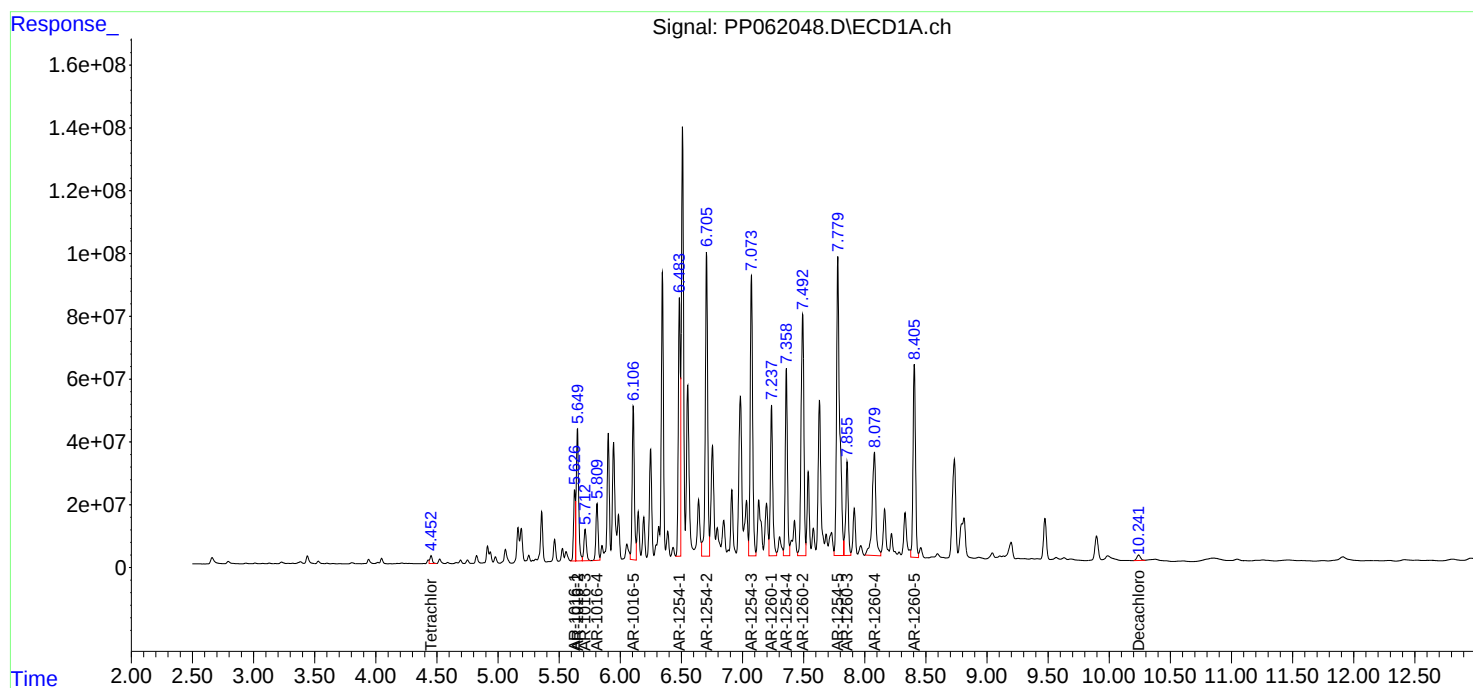
Instrument :
ECD_P
ClientSampleId :
P001-TS01-01MS

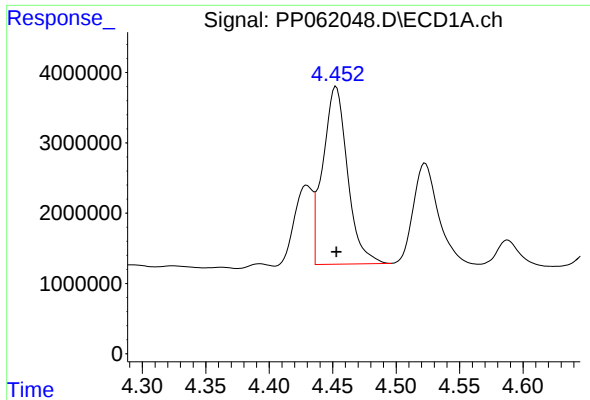
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Supervised By :Ankita Jodhani 12/01/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 03:59:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 28 04:28:00 2023
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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





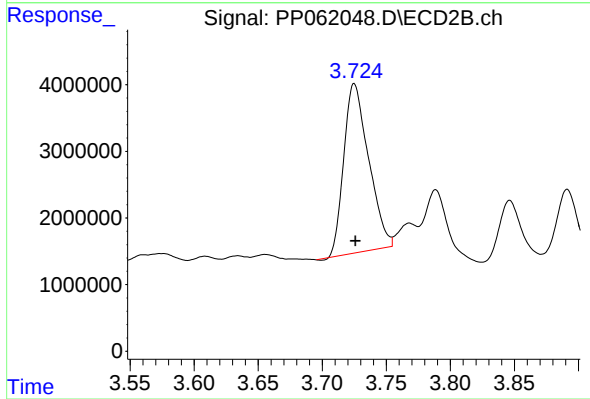
#1 Tetrachloro-m-xylene

R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 34227476
Conc: 26.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-TS01-01MS

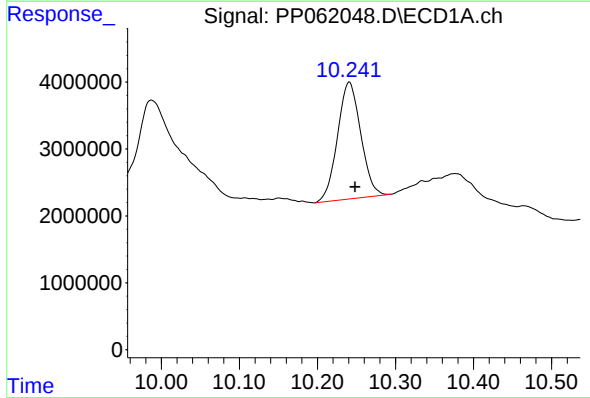
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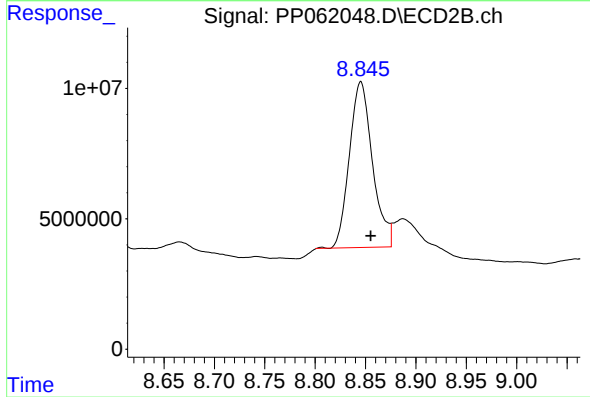
#1 Tetrachloro-m-xylene

R.T.: 3.725 min
Delta R.T.: -0.001 min
Response: 34180215
Conc: 19.00 ng/ml



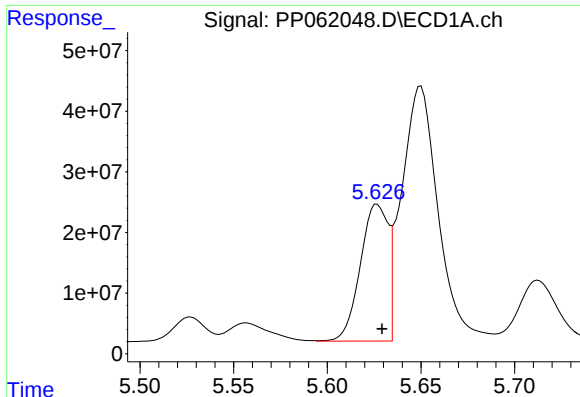
#2 Decachlorobiphenyl

R.T.: 10.241 min
Delta R.T.: -0.007 min
Response: 36105550
Conc: 34.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.845 min
Delta R.T.: -0.010 min
Response: 101211589
Conc: 49.04 ng/ml



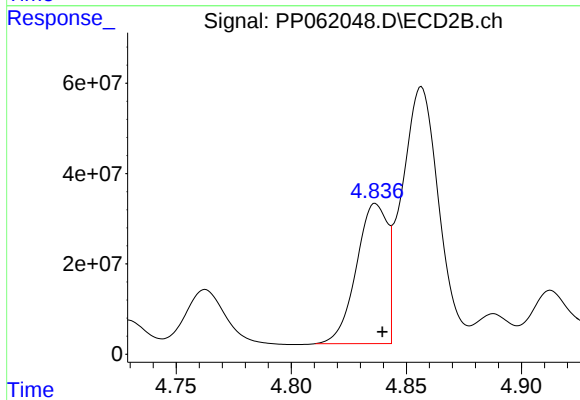
#3 AR-1016-1

R.T.: 5.627 min
Delta R.T.: -0.003 min
Response: 232189112
Conc: 4685.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-TS01-01MS

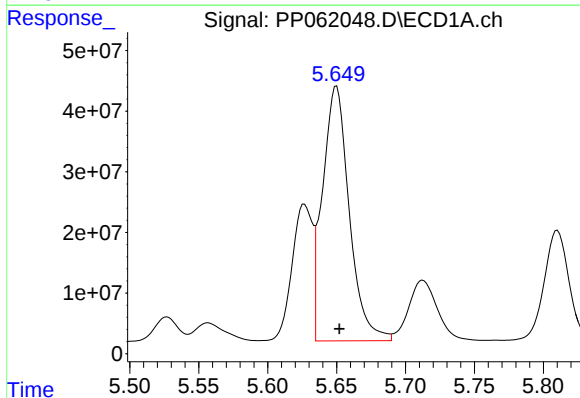
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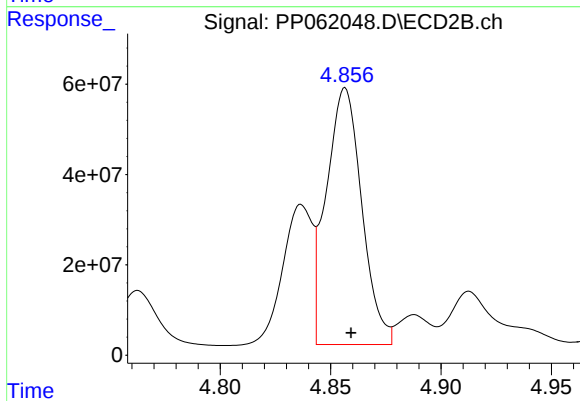
#3 AR-1016-1

R.T.: 4.837 min
Delta R.T.: -0.003 min
Response: 290510322
Conc: 4385.34 ng/ml



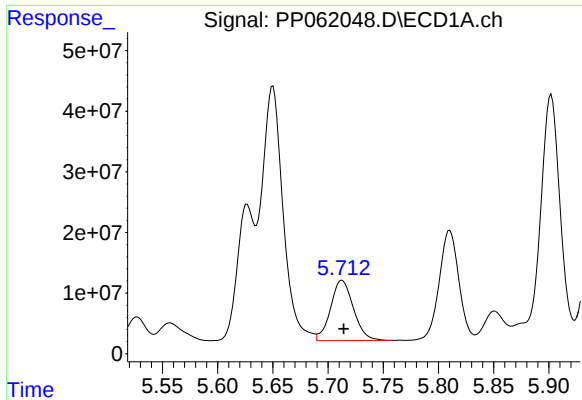
#4 AR-1016-2

R.T.: 5.650 min
Delta R.T.: -0.002 min
Response: 568608520
Conc: 7622.26 ng/ml



#4 AR-1016-2

R.T.: 4.857 min
Delta R.T.: -0.003 min
Response: 635895040
Conc: 6883.27 ng/ml



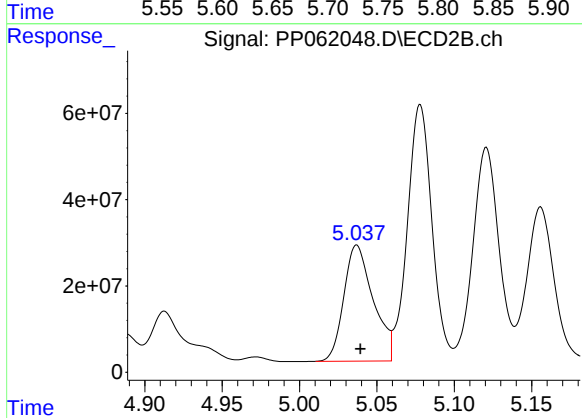
#5 AR-1016-3

R.T.: 5.713 min
Delta R.T.: -0.002 min
Response: 143681543
Conc: 2919.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-TS01-01MS

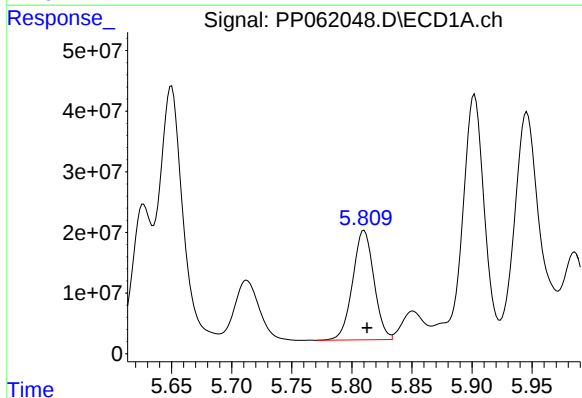
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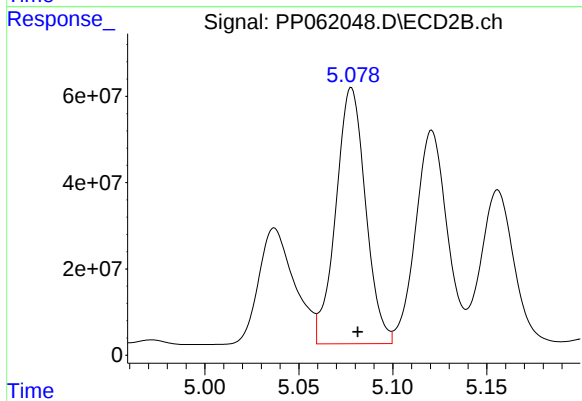
#5 AR-1016-3

R.T.: 5.037 min
Delta R.T.: -0.002 min
Response: 355237038
Conc: 7002.57 ng/ml



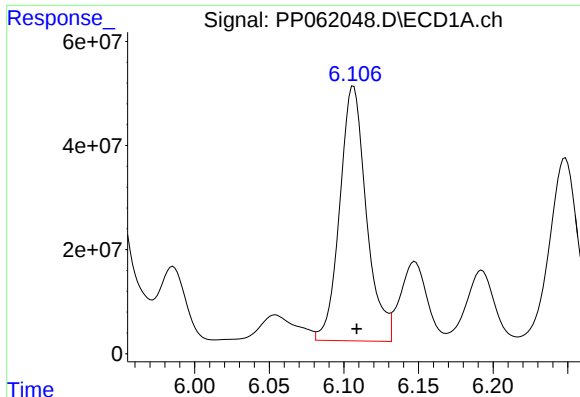
#6 AR-1016-4

R.T.: 5.810 min
Delta R.T.: -0.003 min
Response: 222359303
Conc: 5850.20 ng/ml



#6 AR-1016-4

R.T.: 5.078 min
Delta R.T.: -0.003 min
Response: 654338152
Conc: 14361.54 ng/ml



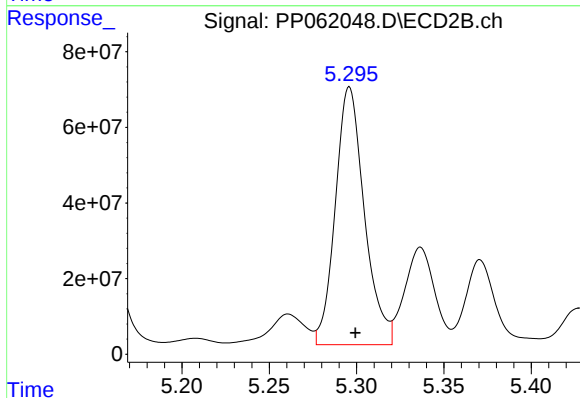
#7 AR-1016-5

R.T.: 6.106 min
Delta R.T.: -0.003 min
Response: 613234794
Conc: 15946.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-TS01-01MS

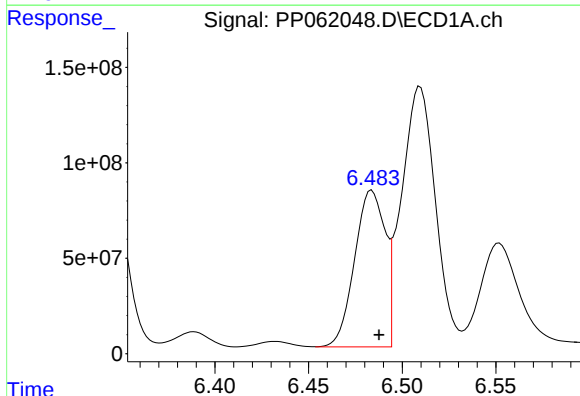
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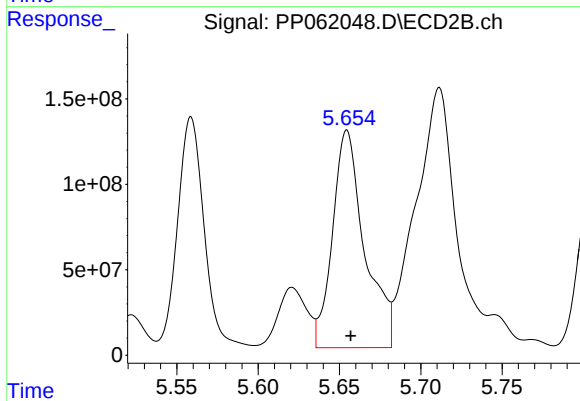
#7 AR-1016-5

R.T.: 5.295 min
Delta R.T.: -0.004 min
Response: 788301862
Conc: 13635.83 ng/ml



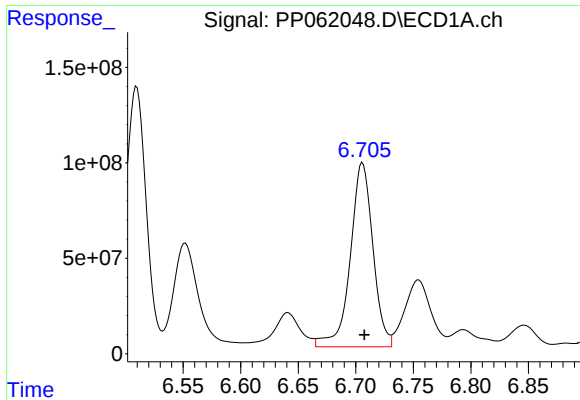
#26 AR-1254-1

R.T.: 6.484 min
Delta R.T.: -0.004 min
Response: 926566711
Conc: 16515.51 ng/ml



#26 AR-1254-1

R.T.: 5.655 min
Delta R.T.: -0.002 min
Response: 1744045758
Conc: 16017.48 ng/ml



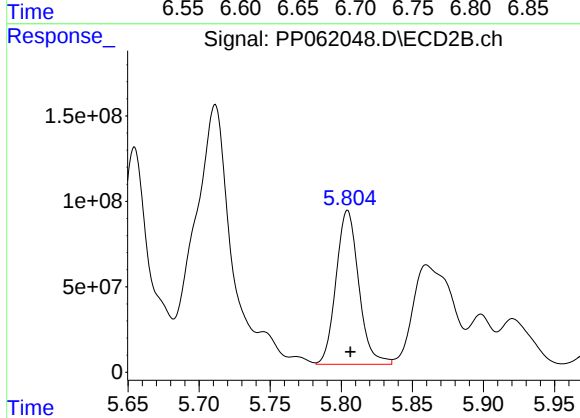
#27 AR-1254-2

R.T.: 6.706 min
Delta R.T.: -0.001 min
Response: 1328436234
Conc: 15932.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-TS01-01MS

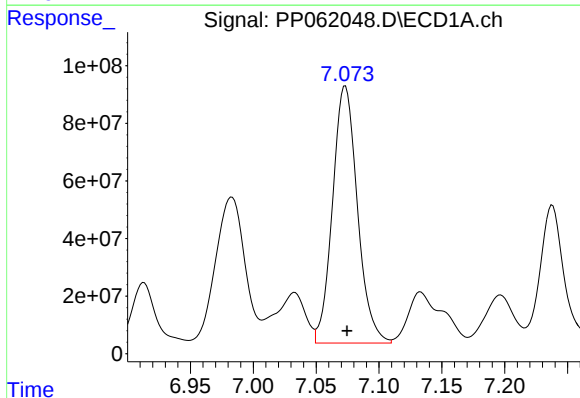
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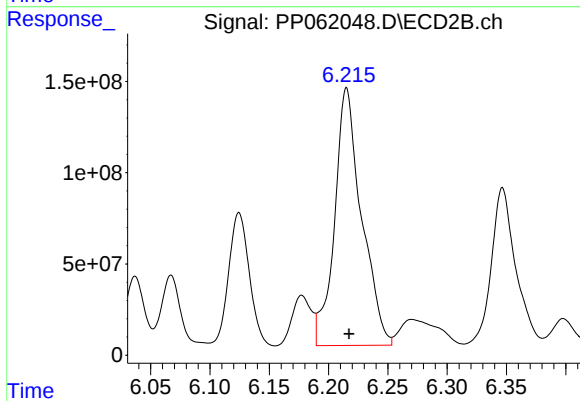
#27 AR-1254-2

R.T.: 5.804 min
Delta R.T.: -0.002 min
Response: 1003207019
Conc: 9995.84 ng/ml



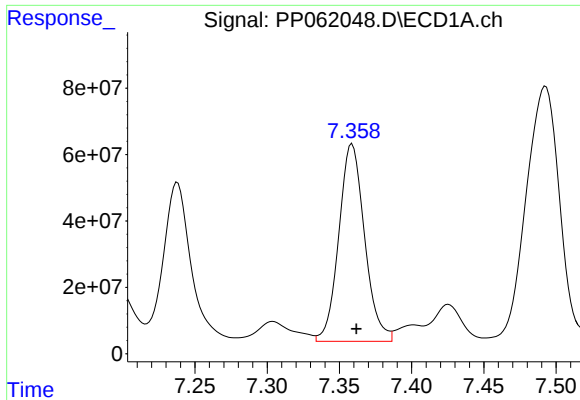
#28 AR-1254-3

R.T.: 7.073 min
Delta R.T.: -0.001 min
Response: 1230974492
Conc: 14879.56 ng/ml



#28 AR-1254-3

R.T.: 6.215 min
Delta R.T.: -0.002 min
Response: 2232548807
Conc: 14290.57 ng/ml



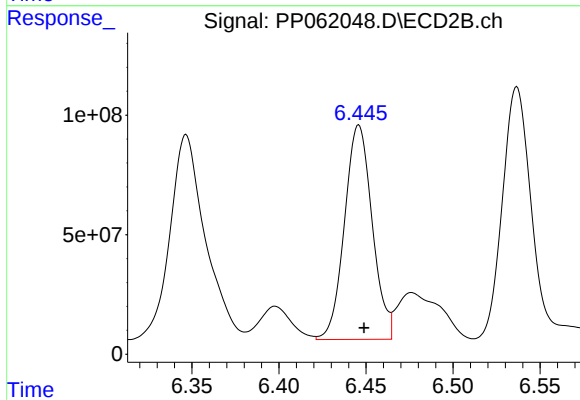
#29 AR-1254-4

R.T.: 7.359 min
Delta R.T.: -0.003 min
Response: 737499353
Conc: 14063.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-TS01-01MS

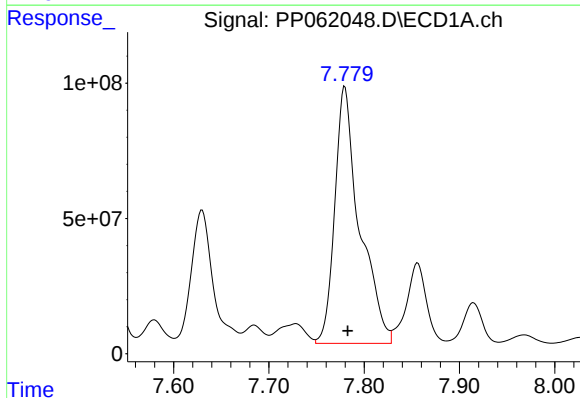
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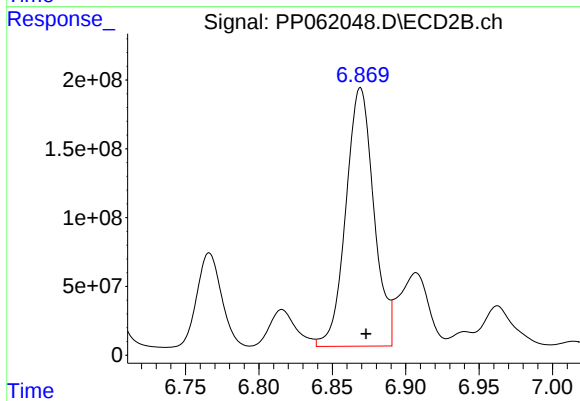
#29 AR-1254-4

R.T.: 6.446 min
Delta R.T.: -0.003 min
Response: 994834971
Conc: 12516.55 ng/ml



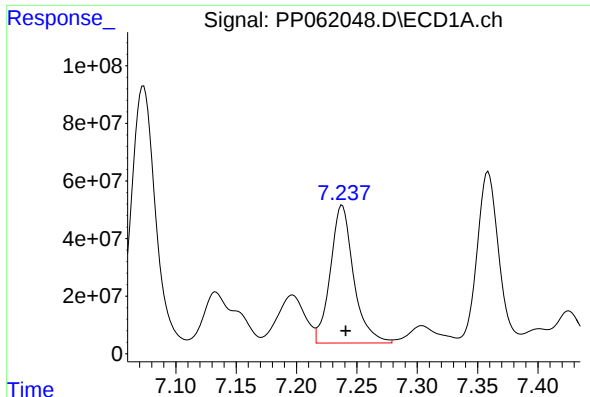
#30 AR-1254-5

R.T.: 7.780 min
Delta R.T.: -0.003 min
Response: 1715298600
Conc: 26927.74 ng/ml



#30 AR-1254-5

R.T.: 6.869 min
Delta R.T.: -0.004 min
Response: 2489651119
Conc: 17641.18 ng/ml



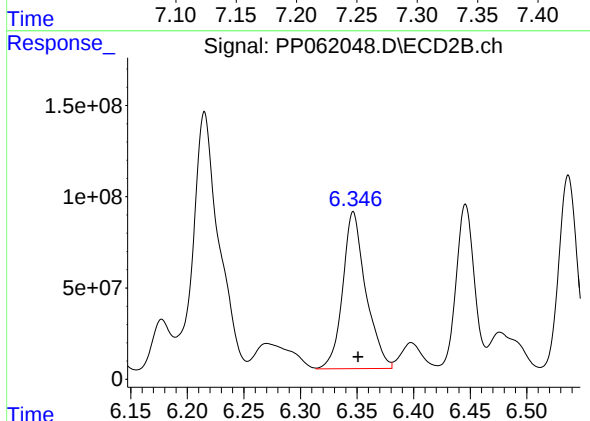
#31 AR-1260-1

R.T.: 7.238 min
Delta R.T.: -0.003 min
Response: 643038637
Conc: 9413.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
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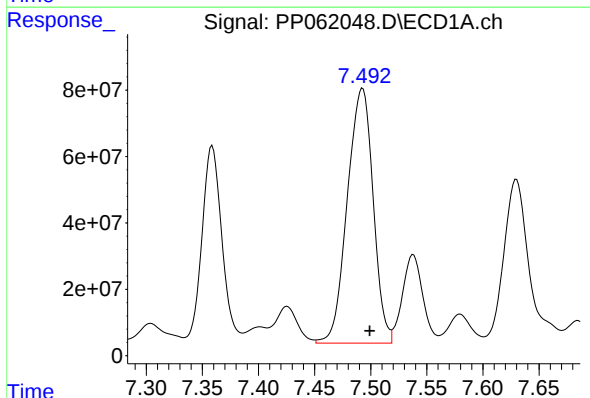
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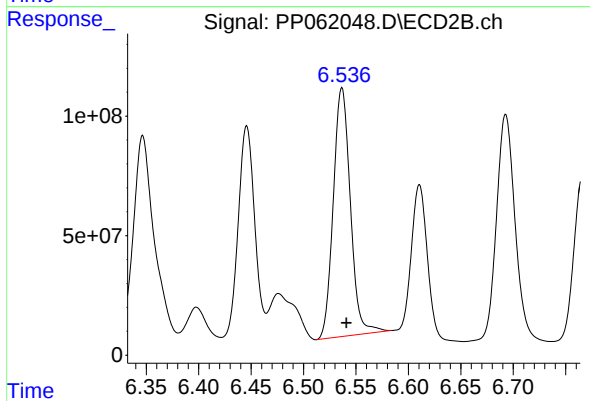
#31 AR-1260-1

R.T.: 6.347 min
Delta R.T.: -0.004 min
Response: 1221552944
Conc: 10496.37 ng/ml



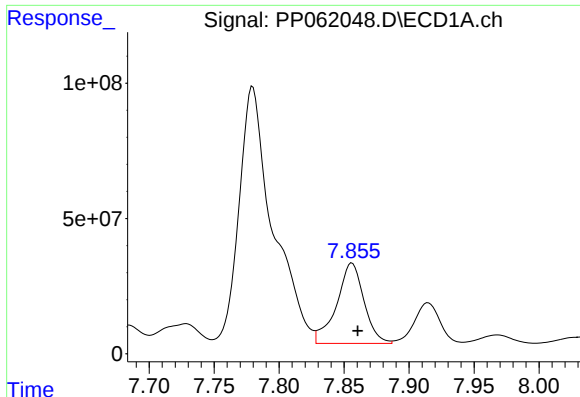
#32 AR-1260-2

R.T.: 7.493 min
Delta R.T.: -0.006 min
Response: 1229875813
Conc: 16328.42 ng/ml



#32 AR-1260-2

R.T.: 6.537 min
Delta R.T.: -0.004 min
Response: 1179880024
Conc: 8659.49 ng/ml



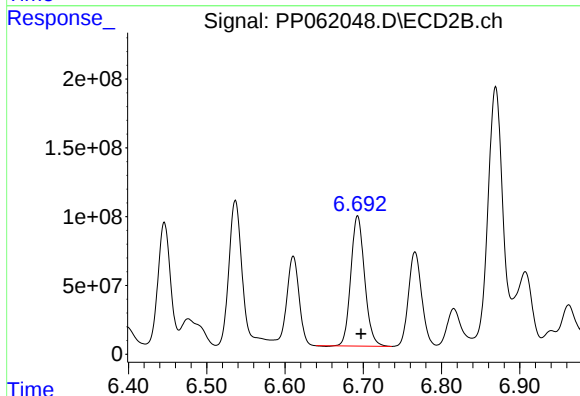
#33 AR-1260-3

R.T.: 7.856 min
Delta R.T.: -0.004 min
Response: 436262454
Conc: 8421.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-TS01-01MS

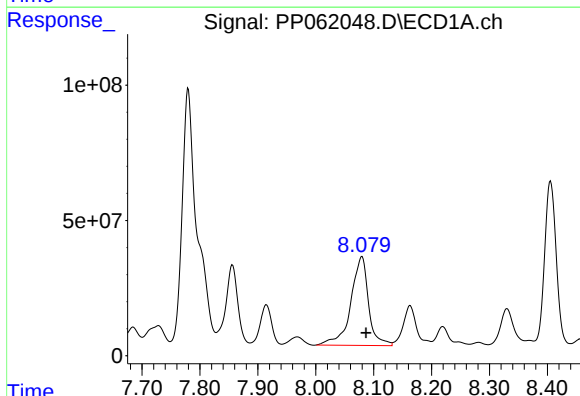
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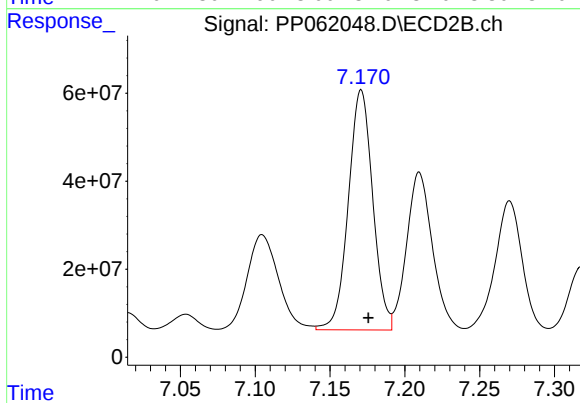
#33 AR-1260-3

R.T.: 6.693 min
Delta R.T.: -0.004 min
Response: 1157894118
Conc: 8849.55 ng/ml



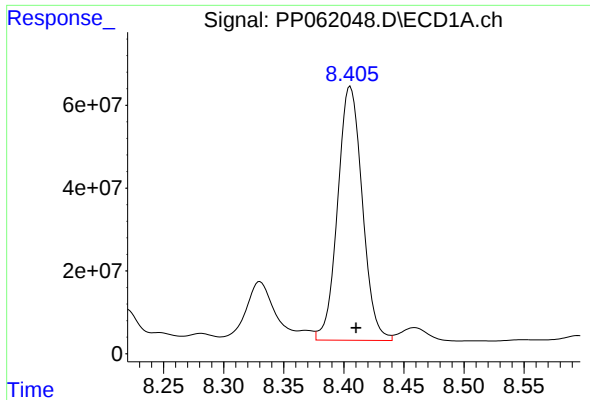
#34 AR-1260-4

R.T.: 8.080 min
Delta R.T.: -0.007 min
Response: 697584040
Conc: 11430.72 ng/ml



#34 AR-1260-4

R.T.: 7.171 min
Delta R.T.: -0.005 min
Response: 619928528
Conc: 6286.18 ng/ml



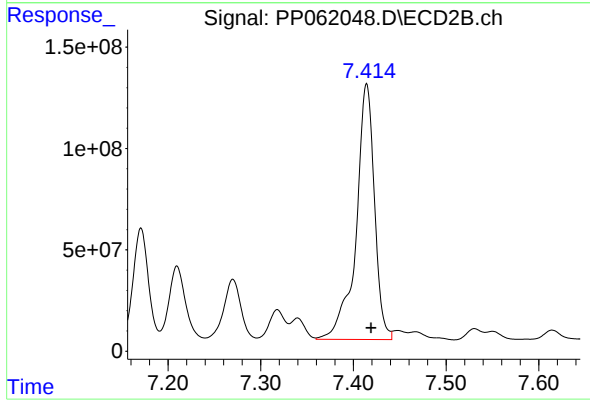
#35 AR-1260-5

R.T.: 8.405 min
Delta R.T.: -0.005 min
Response: 874168993
Conc: 8717.38 ng/ml

Instrument :
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#35 AR-1260-5

R.T.: 7.414 min
Delta R.T.: -0.005 min
Response: 1738820496
Conc: 8120.52 ng/ml