

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122623\
 Data File : PP062610.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2023 16:21
 Operator : YP\AJ
 Sample : 05975-03MSD
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MW-7-122023MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/27/2023
 Supervised By :Ankita Jodhani 12/28/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 00:53:52 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 22 03:29:15 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...	4.398	3.685	45190986	58543518	20.786	19.618
2) SA Decachlor...	10.146	8.783	30688440	44718160	21.282	17.566
Target Compounds						
3) L1 AR-1016-1	5.568	4.793	41423325	51377580	607.806m	547.156m
4) L1 AR-1016-2	5.591	4.812	59817301	77103995	589.458m	575.702
5) L1 AR-1016-3	5.652	4.991	33750277	38901945	535.587m	532.570m
6) L1 AR-1016-4	5.751	5.032	29481680	38976374	575.140m	639.822m
7) L1 AR-1016-5	6.047	5.249	29571009	49928265	558.186	620.565m
31) L7 AR-1260-1	7.178	6.298	62134463	85640414	627.610	535.751
32) L7 AR-1260-2	7.436	6.488	71079539	91003811	626.468	497.052
33) L7 AR-1260-3	7.796	6.644	46377510	97804325	541.270	543.782
34) L7 AR-1260-4	8.022	7.122	54457093	69685048	562.342	473.593
35) L7 AR-1260-5	8.341	7.365	96895821	169.5E6	543.625	526.185

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

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Data File : PP062610.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2023 16:21
Operator : YP\AJ
Sample : 05975-03MSD
Misc :
ALS Vial : 31 Sample Multiplier: 1

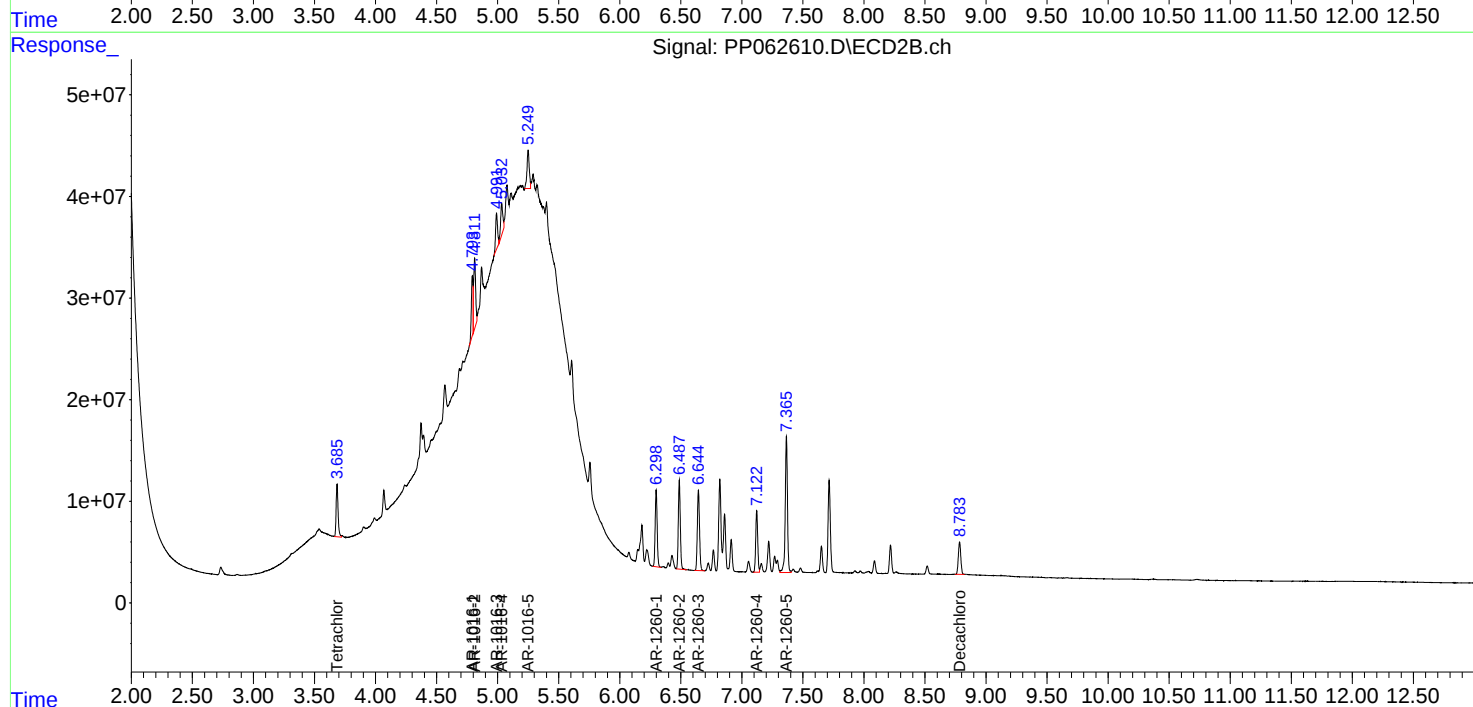
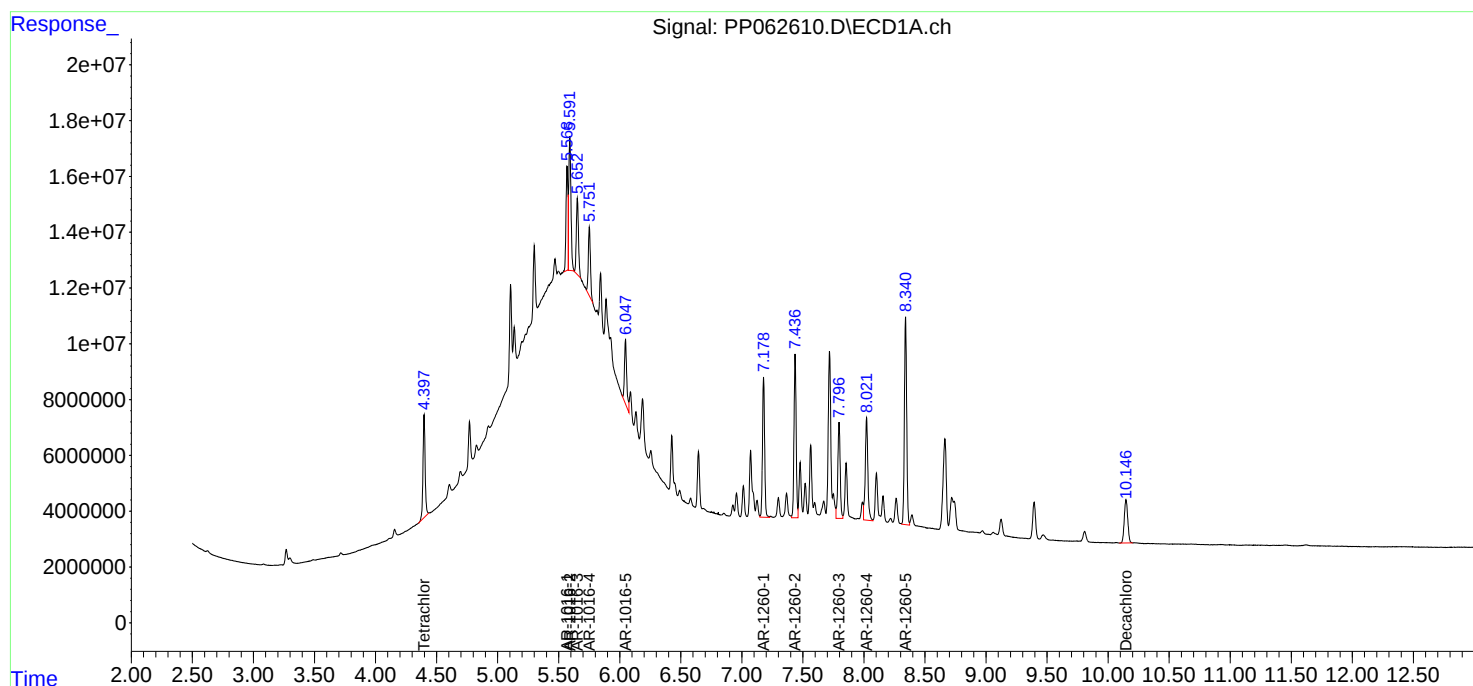
Instrument :
ECD_P
ClientSampleId :
MW-7-122023MSD

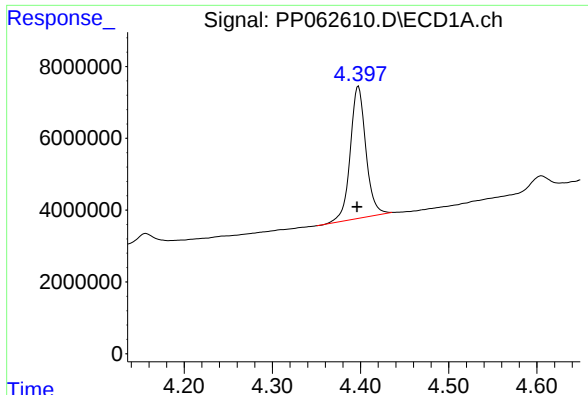
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 00:53:52 2023
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Quant Title : GC EXTRACTABLES
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Volume 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





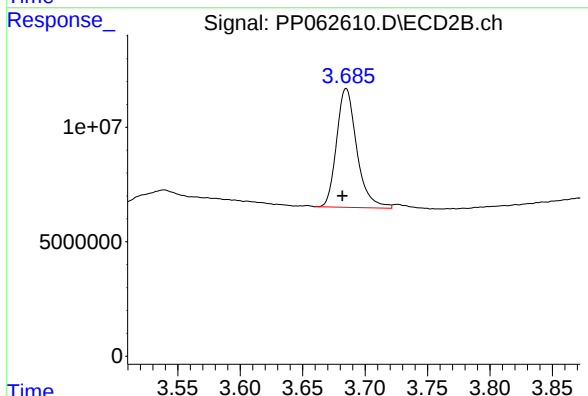
#1 Tetrachloro-m-xylene

R.T.: 4.398 min
Delta R.T.: 0.002 min
Response: 45190986
Conc: 20.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-7-122023MSD

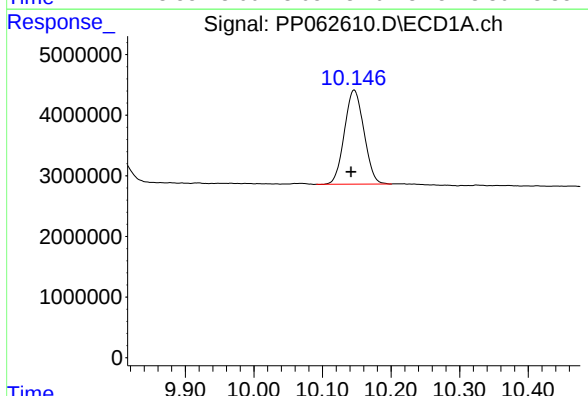
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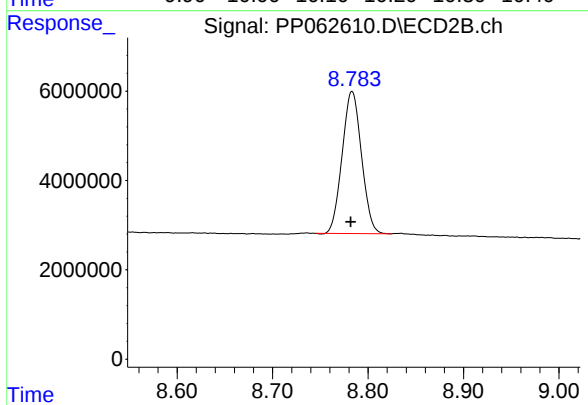
#1 Tetrachloro-m-xylene

R.T.: 3.685 min
Delta R.T.: 0.003 min
Response: 58543518
Conc: 19.62 ng/ml



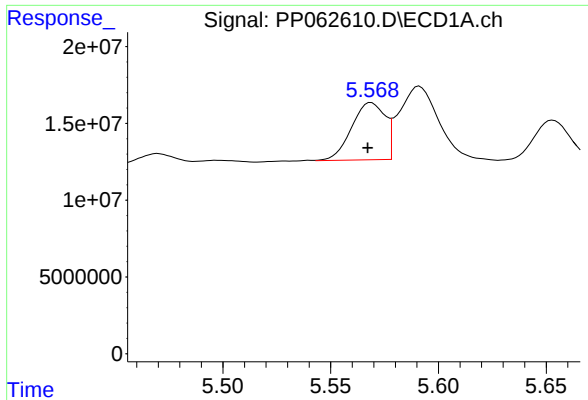
#2 Decachlorobiphenyl

R.T.: 10.146 min
Delta R.T.: 0.004 min
Response: 30688440
Conc: 21.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.783 min
Delta R.T.: 0.001 min
Response: 44718160
Conc: 17.57 ng/ml



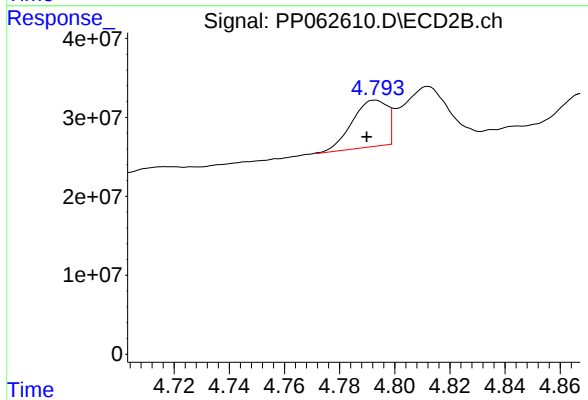
#3 AR-1016-1

R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 41423325
Conc: 607.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-7-122023MSD

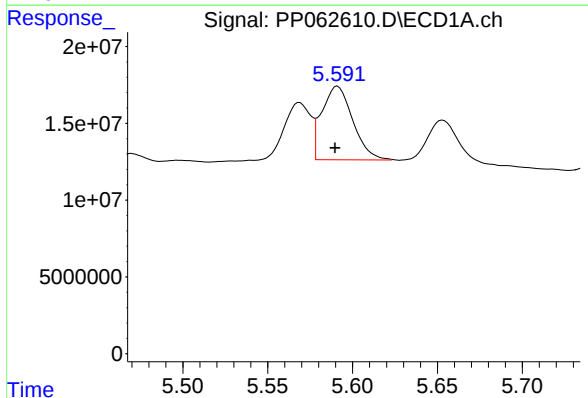
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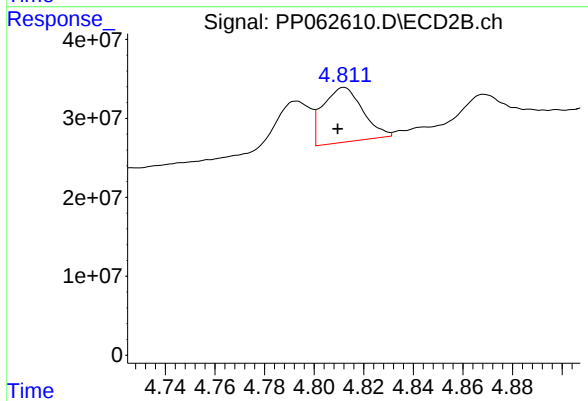
#3 AR-1016-1

R.T.: 4.793 min
Delta R.T.: 0.003 min
Response: 51377580
Conc: 547.16 ng/ml m



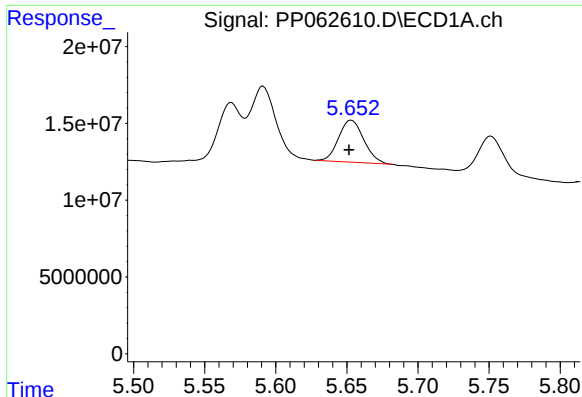
#4 AR-1016-2

R.T.: 5.591 min
Delta R.T.: 0.000 min
Response: 59817301
Conc: 589.46 ng/ml m



#4 AR-1016-2

R.T.: 4.812 min
Delta R.T.: 0.003 min
Response: 77103995
Conc: 575.70 ng/ml



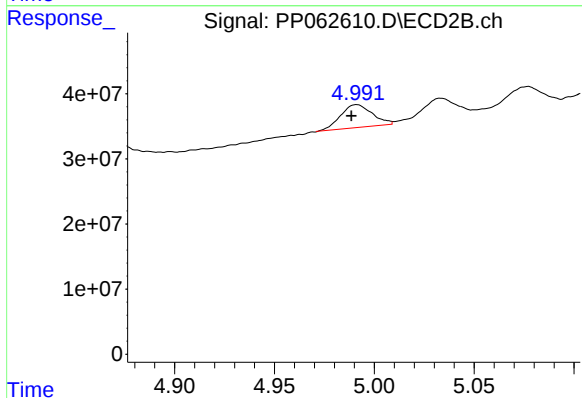
#5 AR-1016-3

R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 33750277
Conc: 535.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-7-122023MSD

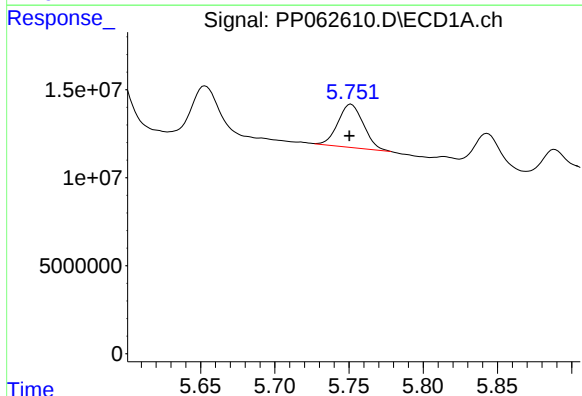
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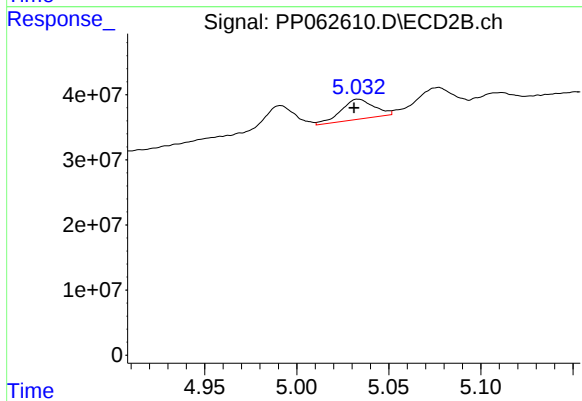
#5 AR-1016-3

R.T.: 4.991 min
Delta R.T.: 0.002 min
Response: 38901945
Conc: 532.57 ng/ml m



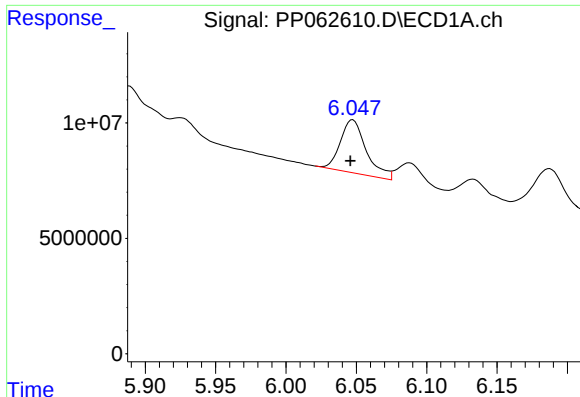
#6 AR-1016-4

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 29481680
Conc: 575.14 ng/ml m



#6 AR-1016-4

R.T.: 5.032 min
Delta R.T.: 0.001 min
Response: 38976374
Conc: 639.82 ng/ml m



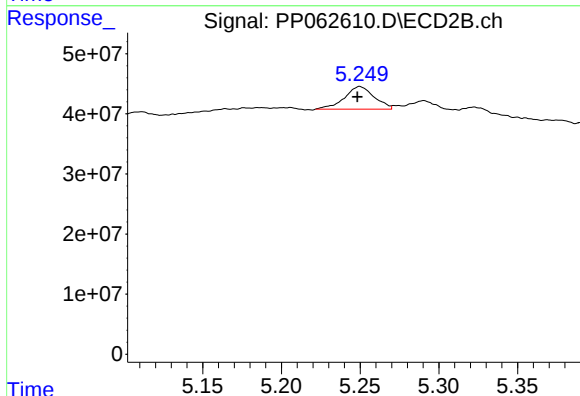
#7 AR-1016-5

R.T.: 6.047 min
Delta R.T.: 0.002 min
Response: 29571009
Conc: 558.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-7-122023MSD

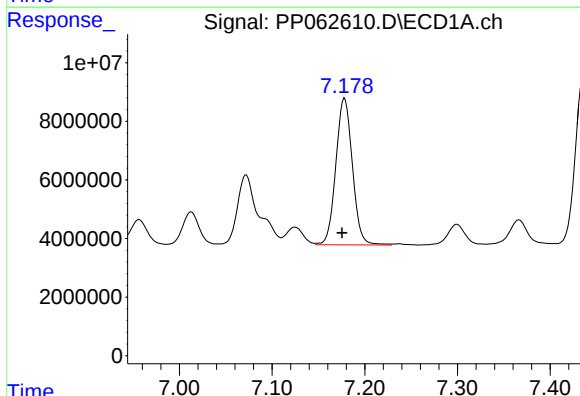
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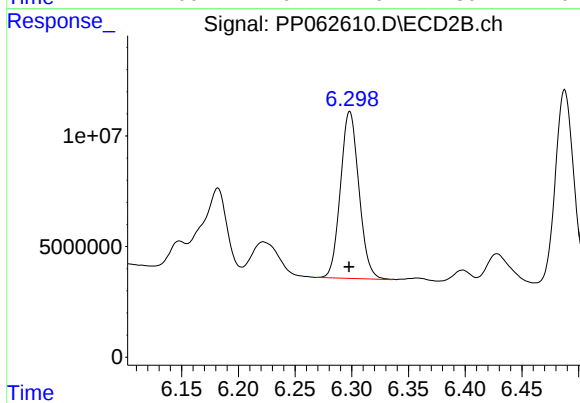
#7 AR-1016-5

R.T.: 5.249 min
Delta R.T.: 0.001 min
Response: 49928265
Conc: 620.56 ng/ml m



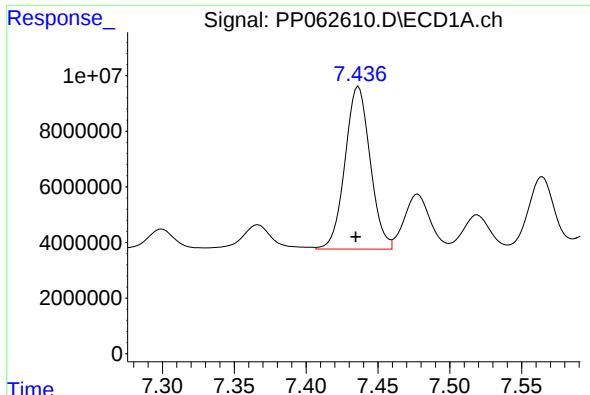
#31 AR-1260-1

R.T.: 7.178 min
Delta R.T.: 0.003 min
Response: 62134463
Conc: 627.61 ng/ml



#31 AR-1260-1

R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 85640414
Conc: 535.75 ng/ml



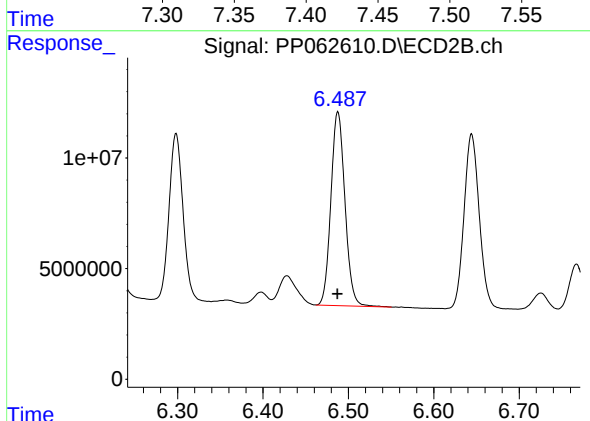
#32 AR-1260-2

R.T.: 7.436 min
Delta R.T.: 0.002 min
Response: 71079539
Conc: 626.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-7-122023MSD

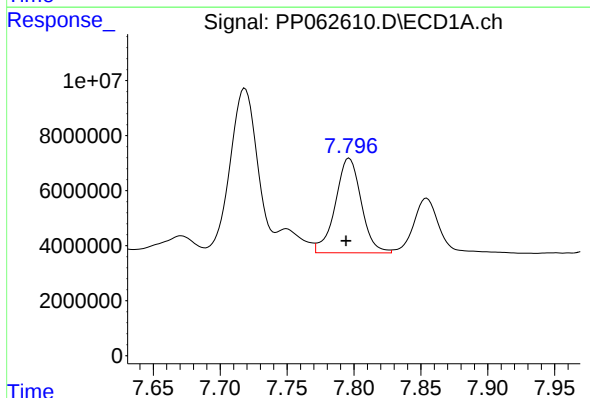
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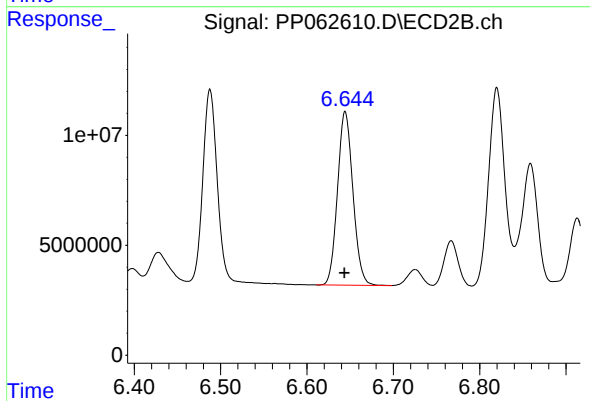
#32 AR-1260-2

R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 91003811
Conc: 497.05 ng/ml



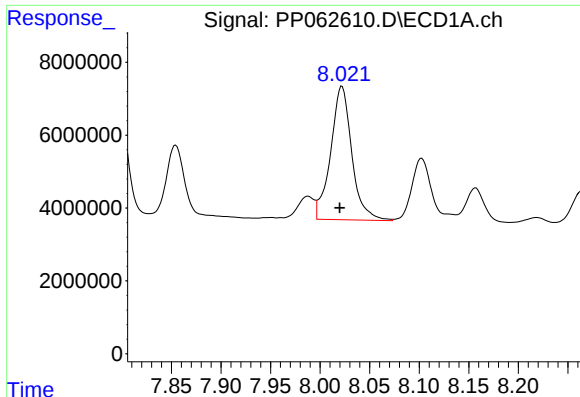
#33 AR-1260-3

R.T.: 7.796 min
Delta R.T.: 0.002 min
Response: 46377510
Conc: 541.27 ng/ml



#33 AR-1260-3

R.T.: 6.644 min
Delta R.T.: 0.000 min
Response: 97804325
Conc: 543.78 ng/ml



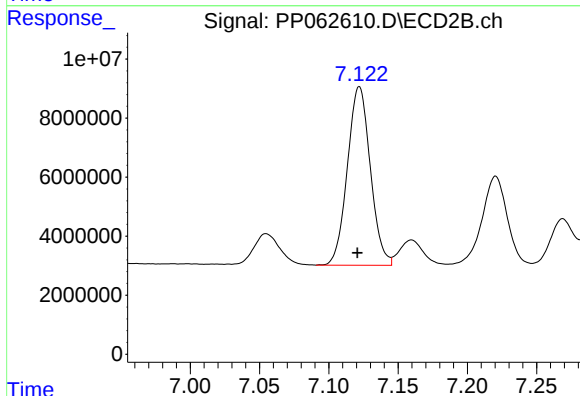
#34 AR-1260-4

R.T.: 8.022 min
Delta R.T.: 0.002 min
Response: 54457093
Conc: 562.34 ng/ml

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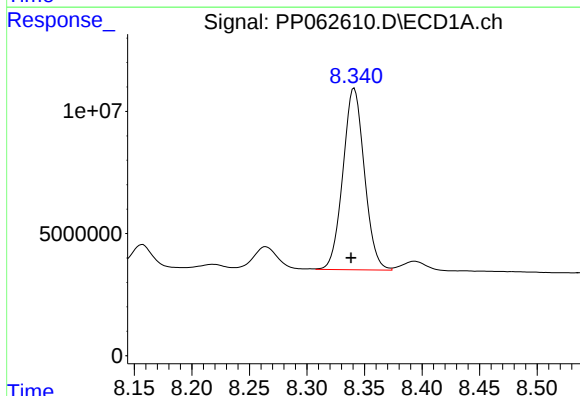
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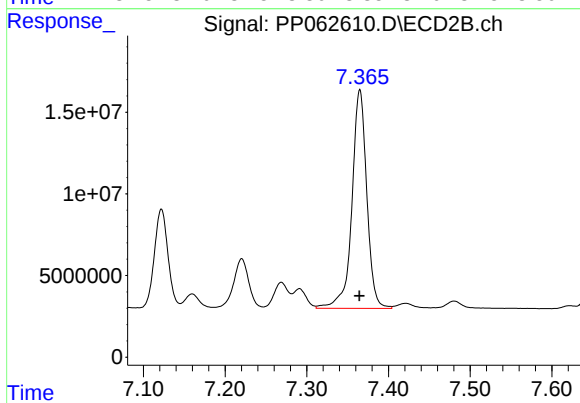
#34 AR-1260-4

R.T.: 7.122 min
Delta R.T.: 0.002 min
Response: 69685048
Conc: 473.59 ng/ml



#35 AR-1260-5

R.T.: 8.341 min
Delta R.T.: 0.003 min
Response: 96895821
Conc: 543.62 ng/ml



#35 AR-1260-5

R.T.: 7.365 min
Delta R.T.: 0.000 min
Response: 169495105
Conc: 526.19 ng/ml