

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090922\
 Data File : PR056445.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2022 18:43
 Operator : AJ\MA
 Sample : PB117533BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB117533BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/09/2022
 Supervised By :Ankita Jodhani 09/09/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 01:45:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 07 09:20:17 2022
 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...	3.624	2.896	101.1E6	35291319	21.034	20.135
2) SA Decachlor...	9.509	8.101	40676508	31923362	20.499	19.187
Target Compounds						
3) L1 AR-1016-1	4.844	3.999	63428594	27014368	506.294	504.128m
4) L1 AR-1016-2	4.866	4.016	91545122	40274948	503.535	501.178m
5) L1 AR-1016-3	4.930	4.193	54255296	22231047	508.571	512.330
6) L1 AR-1016-4	5.032	4.244	43969579	16413918	508.005	517.842
7) L1 AR-1016-5	5.347	4.459	37918038	21289116	499.850	504.382
31) L7 AR-1260-1	6.560	5.539	50222117	40041139	451.920	488.199
32) L7 AR-1260-2	6.842	5.743	60034003	49386042	451.522	484.813
33) L7 AR-1260-3	7.232	5.899	38608608	46872546	393.504	495.208 #
34) L7 AR-1260-4	7.476	6.401	44994091	34469268	415.337	429.551
35) L7 AR-1260-5	7.814	6.666	83998056	82133754	400.566	429.569

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

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Operator : AJ\MA
Sample : PB117533BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

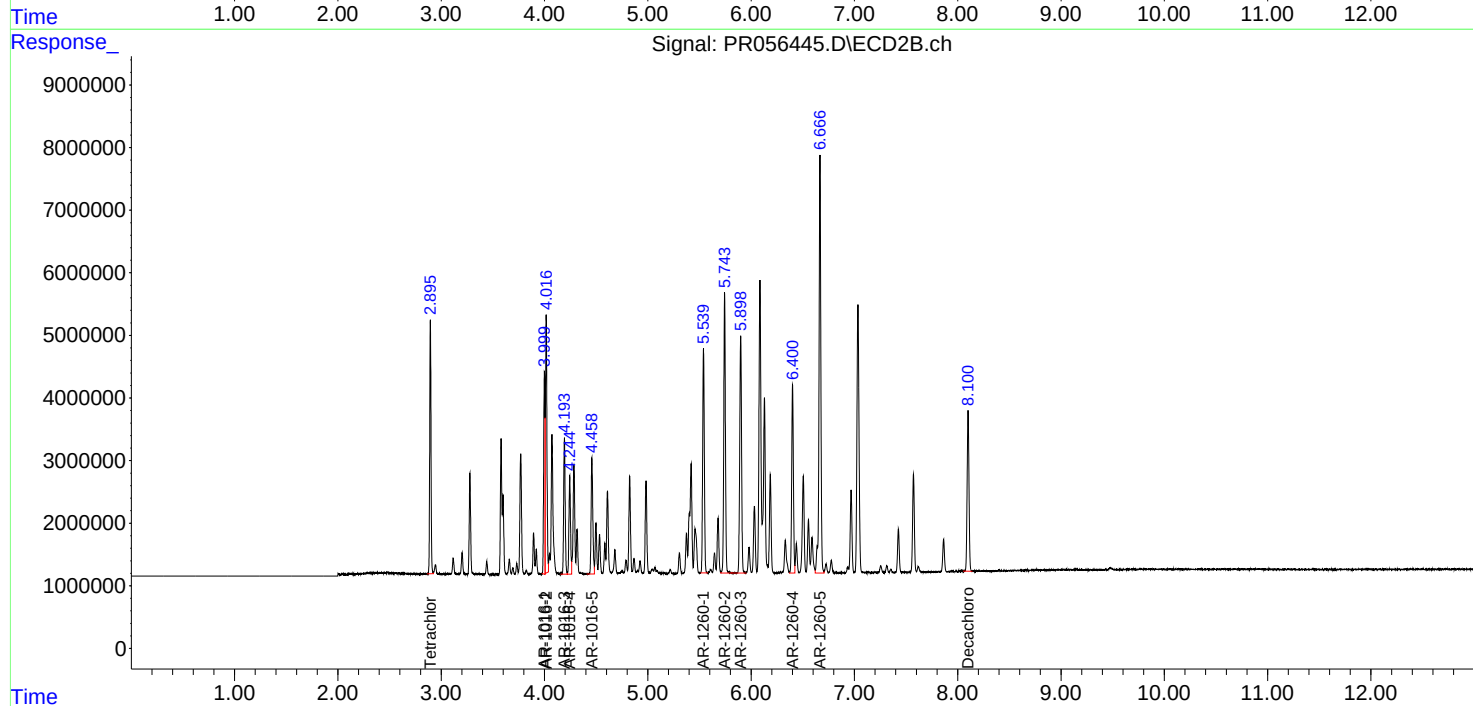
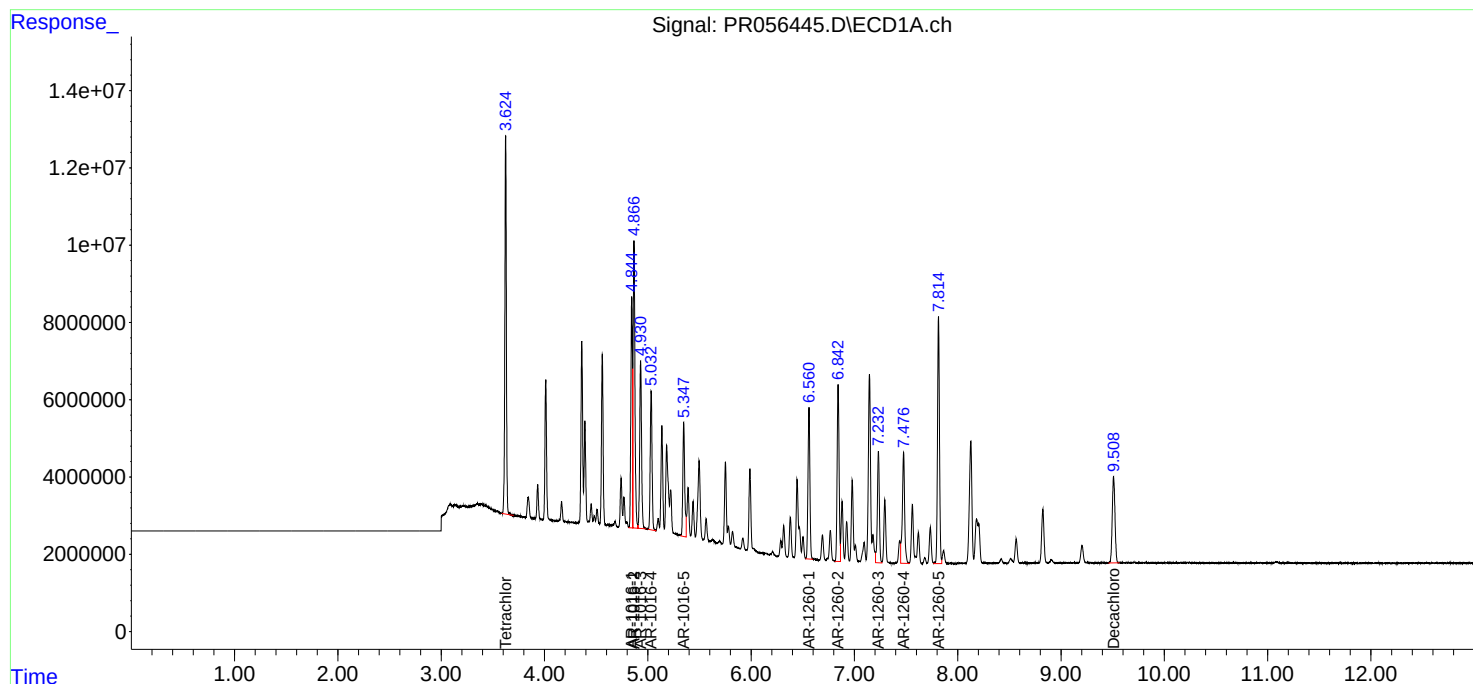
Instrument :
ECD_R
ClientSampleId :
PB117533BS

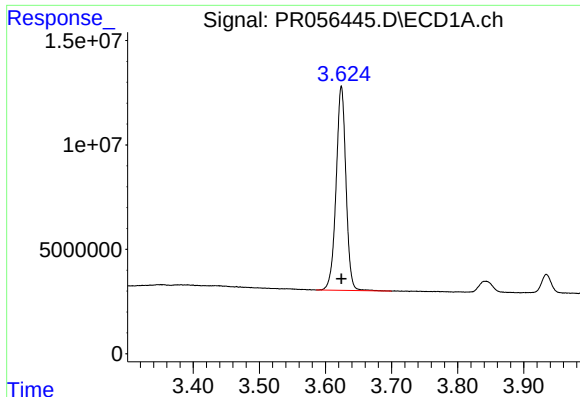
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
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Volume 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





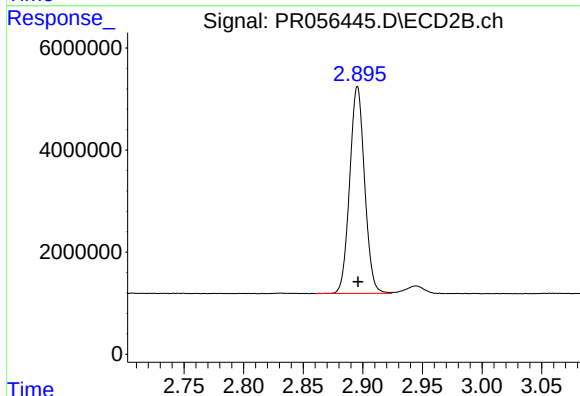
#1 Tetrachloro-m-xylene

R.T.: 3.624 min
Delta R.T.: 0.000 min
Response: 101061940
Conc: 21.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB117533BS

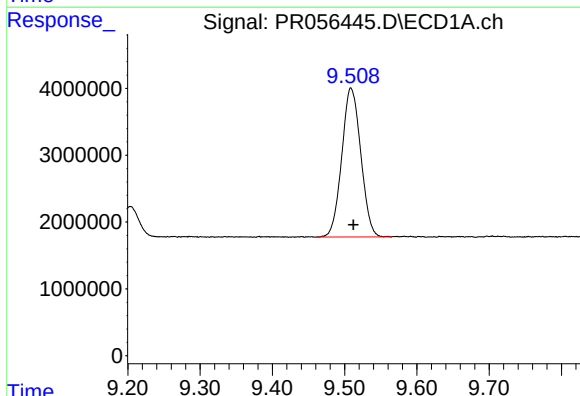
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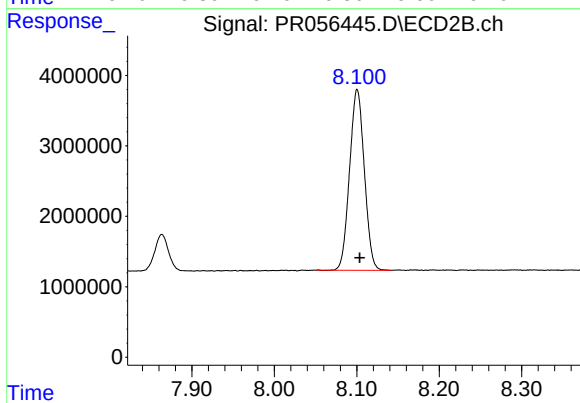
#1 Tetrachloro-m-xylene

R.T.: 2.896 min
Delta R.T.: 0.000 min
Response: 35291319
Conc: 20.13 ng/ml



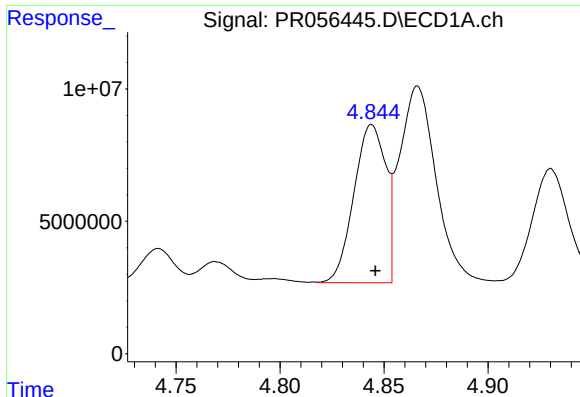
#2 Decachlorobiphenyl

R.T.: 9.509 min
Delta R.T.: -0.003 min
Response: 40676508
Conc: 20.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.101 min
Delta R.T.: -0.003 min
Response: 31923362
Conc: 19.19 ng/ml



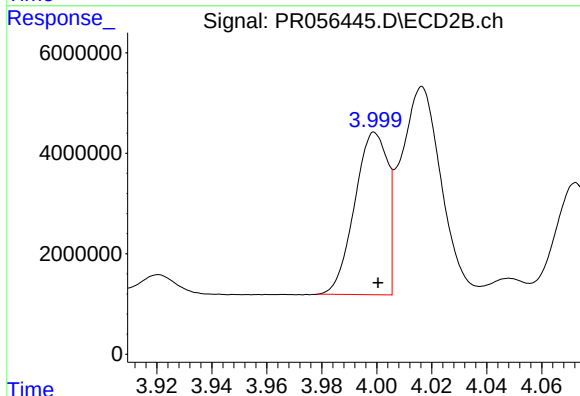
#3 AR-1016-1

R.T.: 4.844 min
Delta R.T.: -0.001 min
Response: 63428594
Conc: 506.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB117533BS

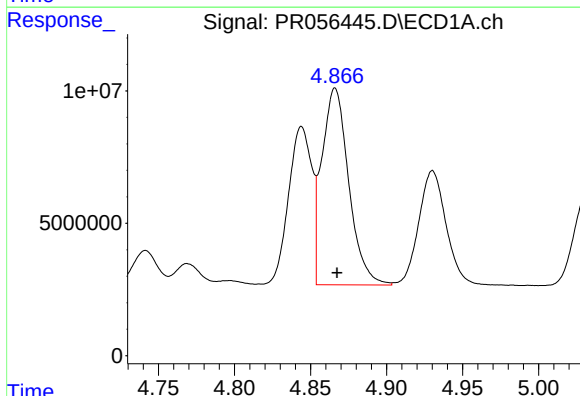
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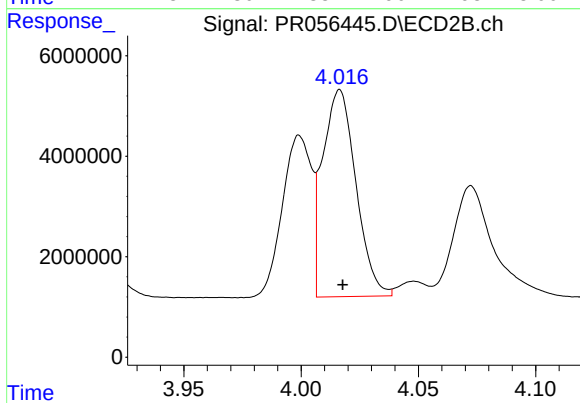
#3 AR-1016-1

R.T.: 3.999 min
Delta R.T.: -0.002 min
Response: 27014368
Conc: 504.13 ng/ml m



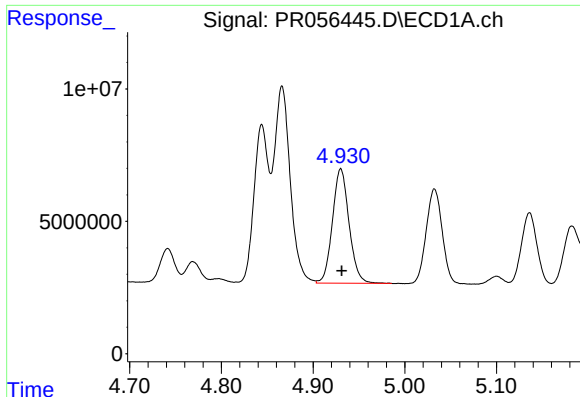
#4 AR-1016-2

R.T.: 4.866 min
Delta R.T.: -0.001 min
Response: 91545122
Conc: 503.54 ng/ml



#4 AR-1016-2

R.T.: 4.016 min
Delta R.T.: -0.002 min
Response: 40274948
Conc: 501.18 ng/ml m



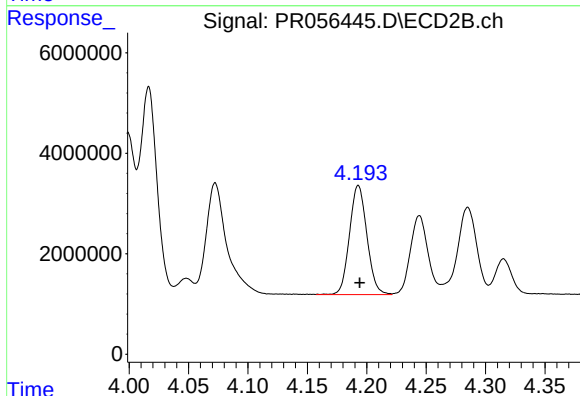
#5 AR-1016-3

R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 54255296
Conc: 508.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB117533BS

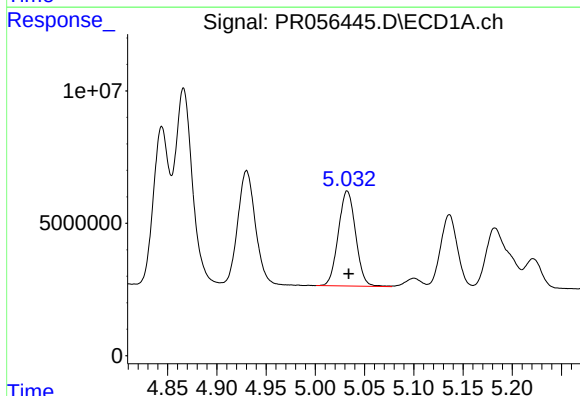
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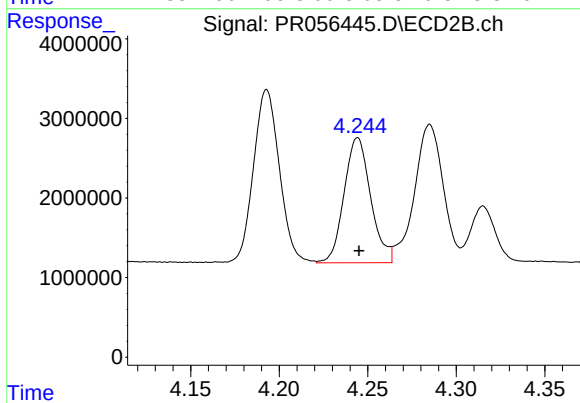
#5 AR-1016-3

R.T.: 4.193 min
Delta R.T.: -0.001 min
Response: 22231047
Conc: 512.33 ng/ml



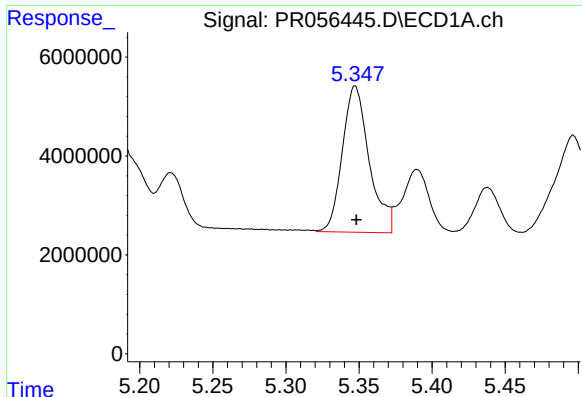
#6 AR-1016-4

R.T.: 5.032 min
Delta R.T.: -0.001 min
Response: 43969579
Conc: 508.00 ng/ml



#6 AR-1016-4

R.T.: 4.244 min
Delta R.T.: 0.000 min
Response: 16413918
Conc: 517.84 ng/ml



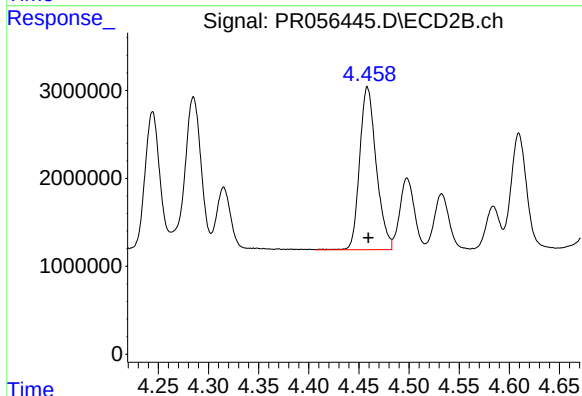
#7 AR-1016-5

R.T.: 5.347 min
Delta R.T.: 0.000 min
Response: 37918038
Conc: 499.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB117533BS

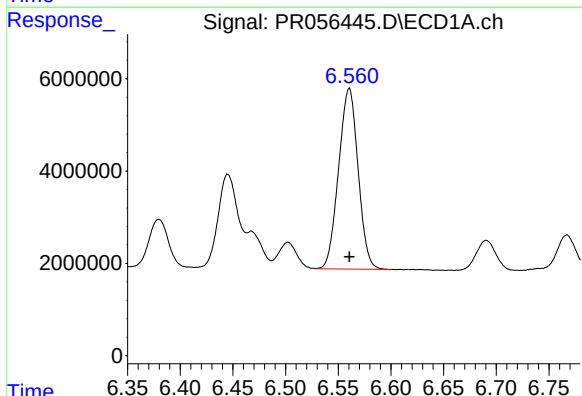
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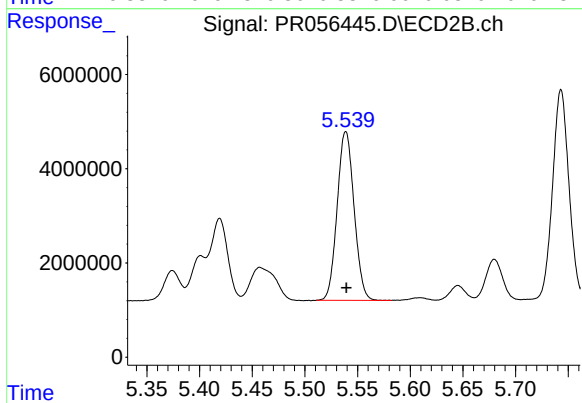
#7 AR-1016-5

R.T.: 4.459 min
Delta R.T.: 0.000 min
Response: 21289116
Conc: 504.38 ng/ml



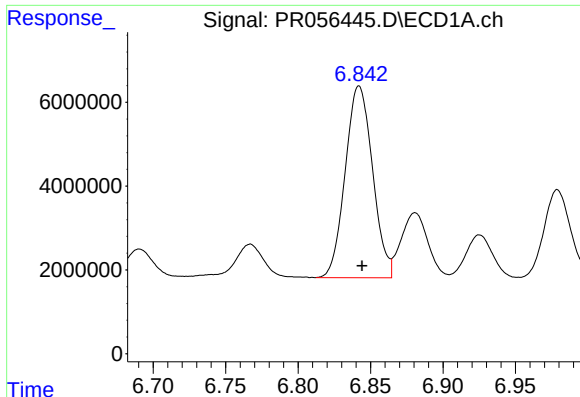
#31 AR-1260-1

R.T.: 6.560 min
Delta R.T.: 0.000 min
Response: 50222117
Conc: 451.92 ng/ml



#31 AR-1260-1

R.T.: 5.539 min
Delta R.T.: 0.000 min
Response: 40041139
Conc: 488.20 ng/ml



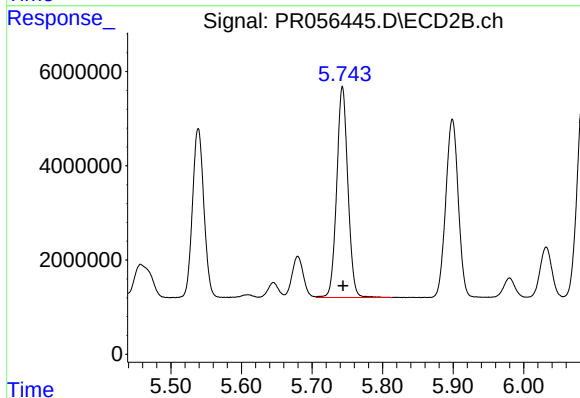
#32 AR-1260-2

R.T.: 6.842 min
Delta R.T.: -0.002 min
Response: 60034003
Conc: 451.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB117533BS

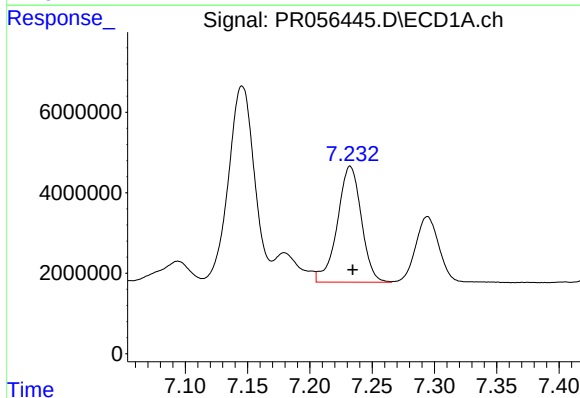
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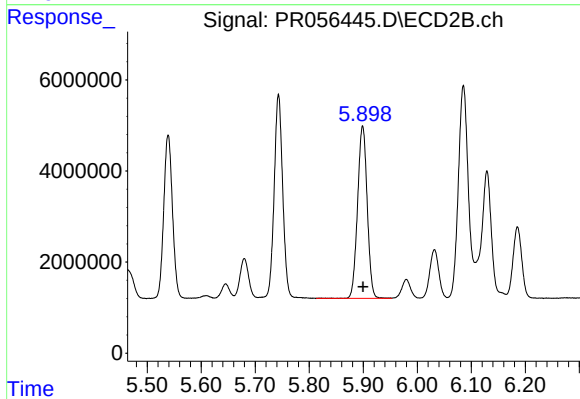
#32 AR-1260-2

R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 49386042
Conc: 484.81 ng/ml



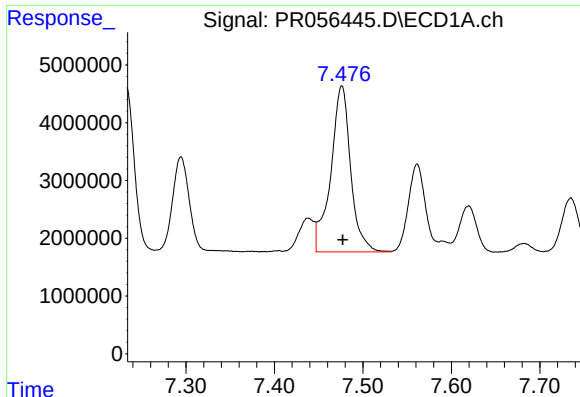
#33 AR-1260-3

R.T.: 7.232 min
Delta R.T.: -0.002 min
Response: 38608608
Conc: 393.50 ng/ml



#33 AR-1260-3

R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 46872546
Conc: 495.21 ng/ml



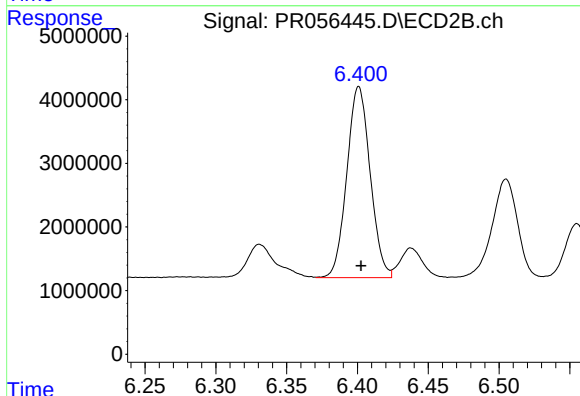
#34 AR-1260-4

R.T.: 7.476 min
Delta R.T.: -0.001 min
Response: 44994091
Conc: 415.34 ng/ml

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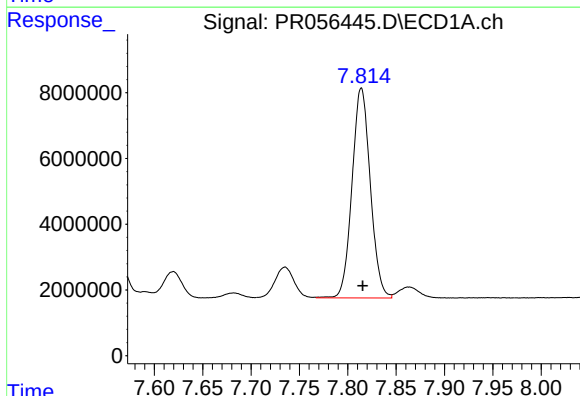
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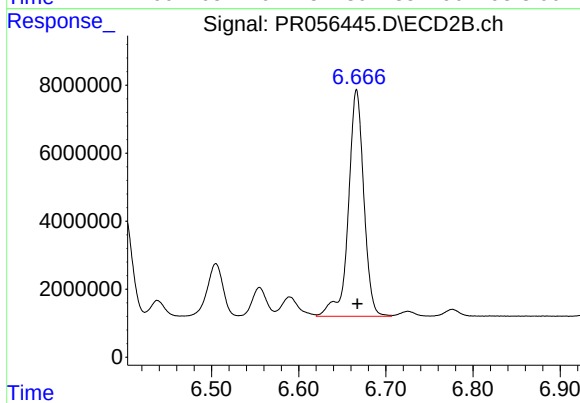
#34 AR-1260-4

R.T.: 6.401 min
Delta R.T.: -0.001 min
Response: 34469268
Conc: 429.55 ng/ml



#35 AR-1260-5

R.T.: 7.814 min
Delta R.T.: -0.002 min
Response: 83998056
Conc: 400.57 ng/ml



#35 AR-1260-5

R.T.: 6.666 min
Delta R.T.: 0.000 min
Response: 82133754
Conc: 429.57 ng/ml