

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102824\
 Data File : PP068255.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2024 11:38
 Operator : YP\AJ
 Sample : PB164435BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB164435BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/29/2024
 Supervised By :Ankita Jodhani 10/29/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 12:57:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 05:48:32 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...	4.756	4.048	18394262	18963006	19.872	18.768
2) SA Decachlor...	10.663	9.203	25013652	23713147	21.726	21.145m
Target Compounds						
3) L1 AR-1016-1	5.920	5.154	14942399	14069238	451.887	402.125
4) L1 AR-1016-2	5.942	5.174	21861985	19656576	448.259	408.079
5) L1 AR-1016-3	6.005	5.354	13714409	10910803	435.213	405.041
6) L1 AR-1016-4	6.103	5.393	10964626	9635393	425.916	400.056
7) L1 AR-1016-5	6.398	5.612	11156861	12135196	412.196	399.055
31) L7 AR-1260-1	7.520	6.655	23798757	24102774	440.524	423.138
32) L7 AR-1260-2	7.774	6.841	27492262	28185725	434.517	422.547
33) L7 AR-1260-3	8.135	6.998	19829617	26863056	382.451	421.705
34) L7 AR-1260-4	8.371	7.472	24247585	20918196	402.821m	378.317
35) L7 AR-1260-5	8.710	7.711	42908744	46639777	398.365	381.360

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

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Acq On : 28 Oct 2024 11:38
Operator : YP\AJ
Sample : PB164435BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

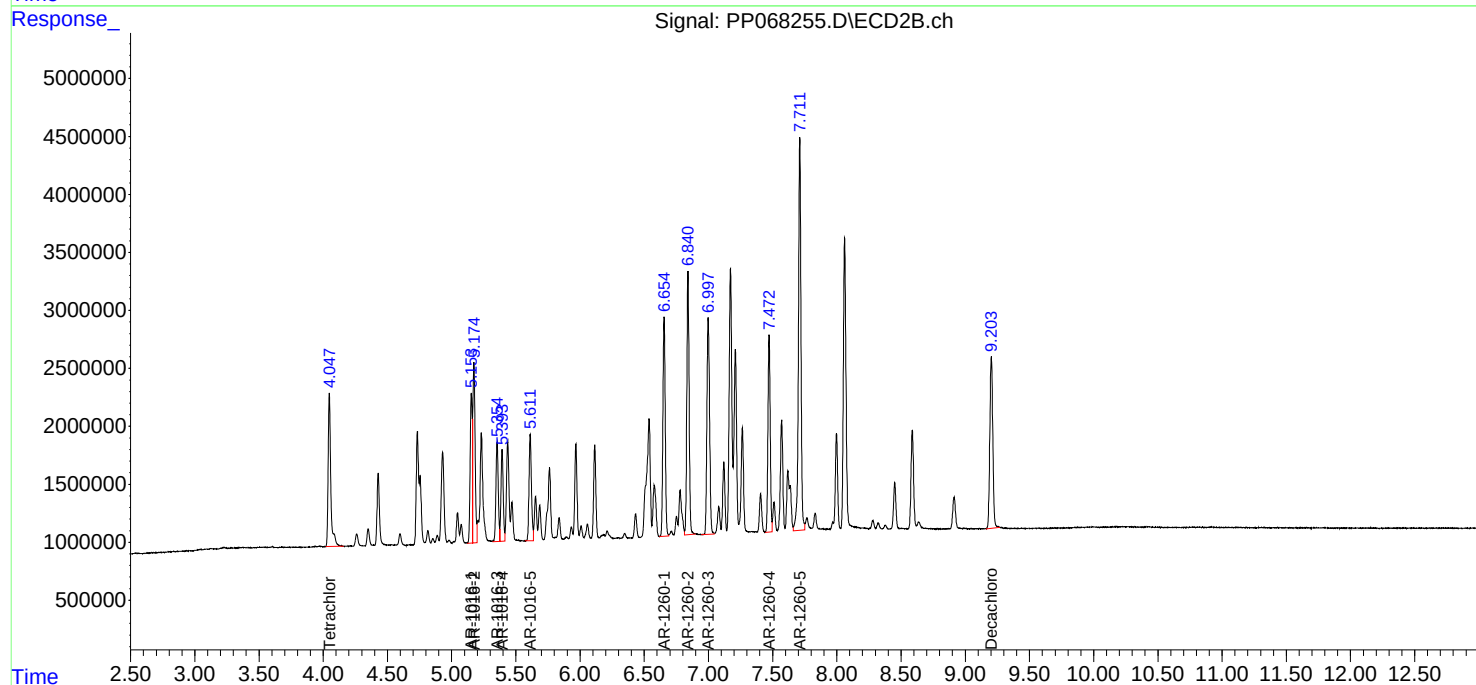
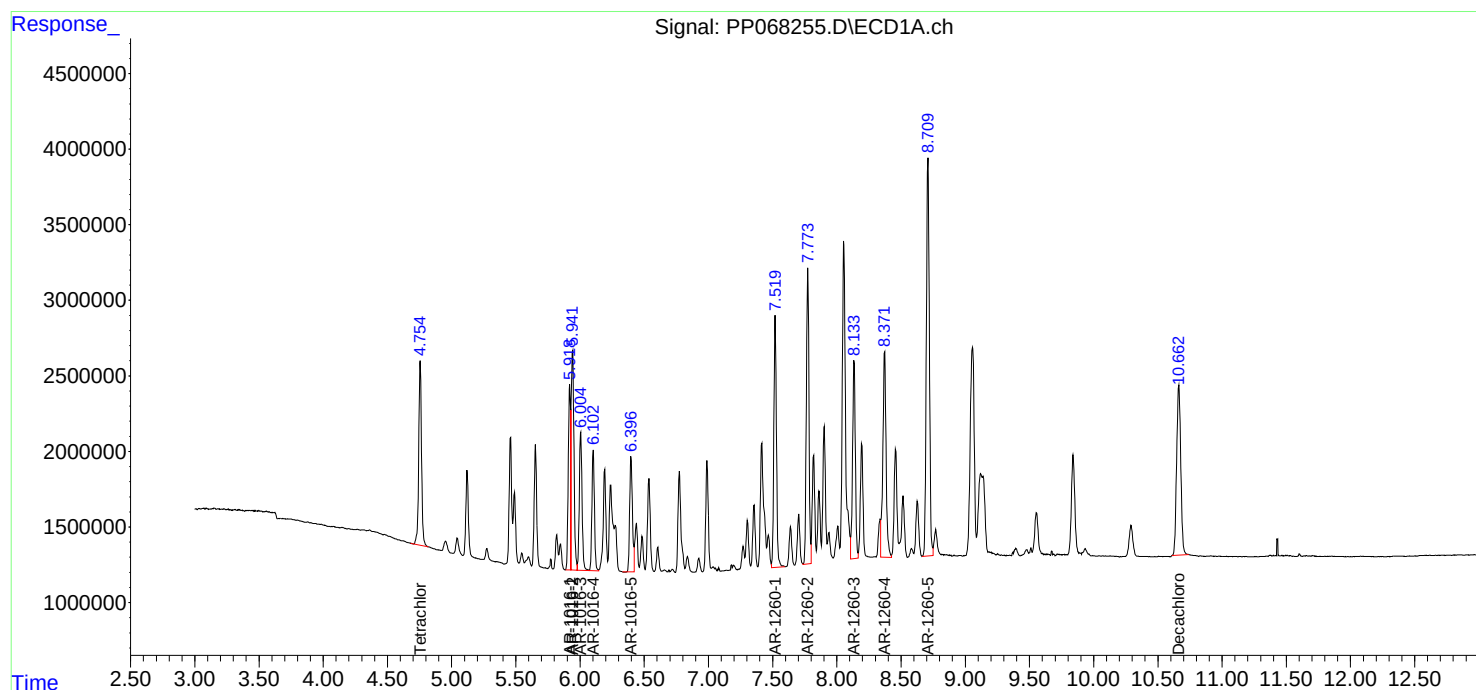
Instrument :
ECD_P
ClientSampleId :
PB164435BS

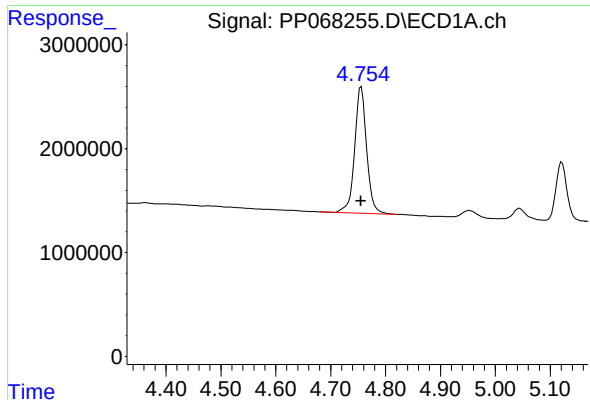
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 05:48:32 2024
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





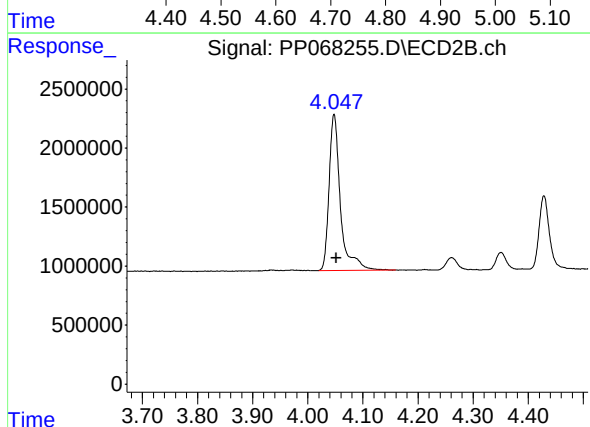
#1 Tetrachloro-m-xylene

R.T.: 4.756 min
Delta R.T.: 0.000 min
Response: 18394262
Conc: 19.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164435BS

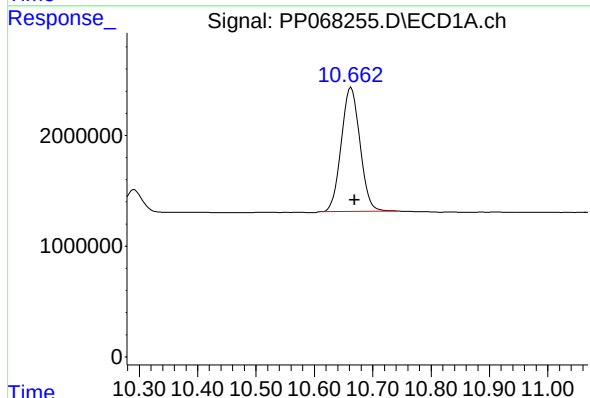
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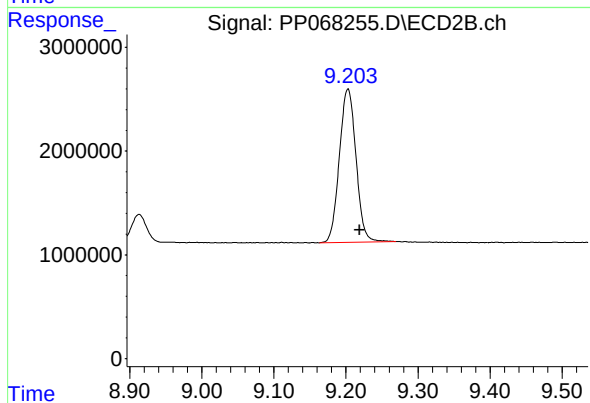
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: -0.004 min
Response: 18963006
Conc: 18.77 ng/ml



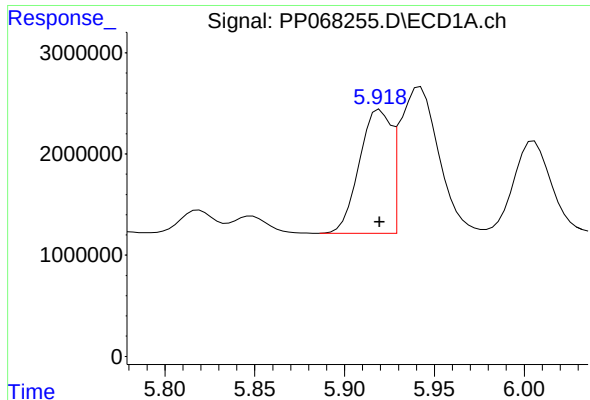
#2 Decachlorobiphenyl

R.T.: 10.663 min
Delta R.T.: -0.006 min
Response: 25013652
Conc: 21.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.203 min
Delta R.T.: -0.016 min
Response: 23713147
Conc: 21.14 ng/ml m



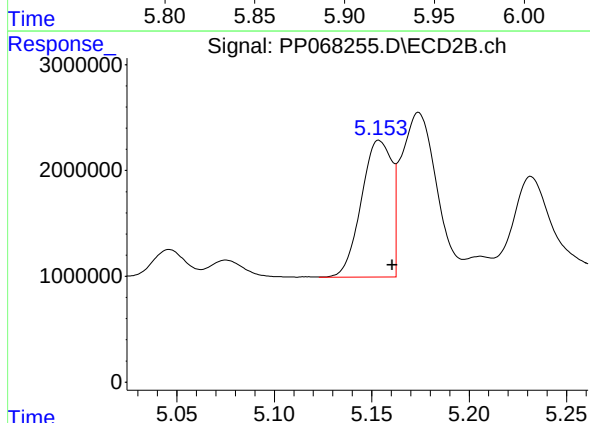
#3 AR-1016-1

R.T.: 5.920 min
Delta R.T.: 0.000 min
Response: 14942399
Conc: 451.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164435BS

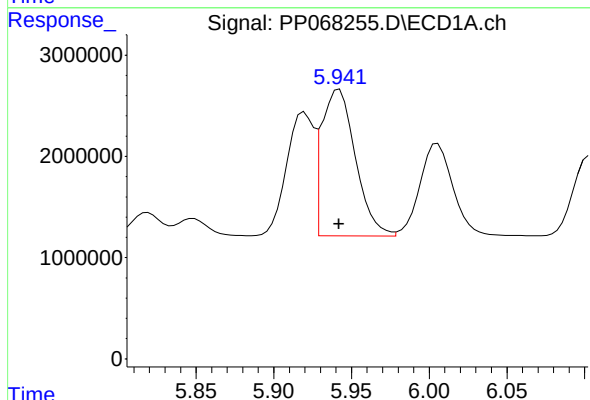
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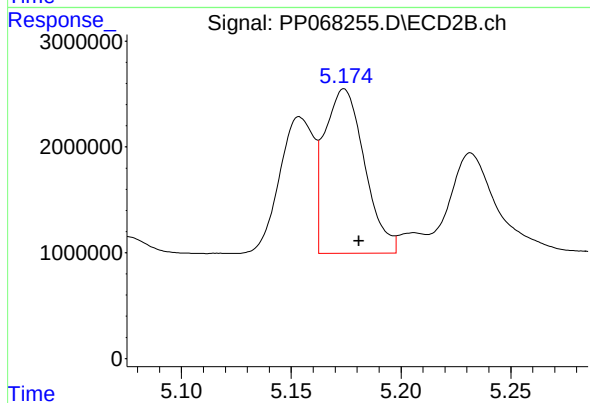
#3 AR-1016-1

R.T.: 5.154 min
Delta R.T.: -0.007 min
Response: 14069238
Conc: 402.12 ng/ml



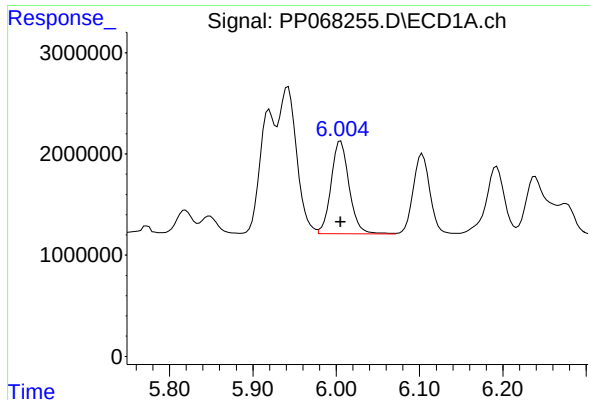
#4 AR-1016-2

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 21861985
Conc: 448.26 ng/ml



#4 AR-1016-2

R.T.: 5.174 min
Delta R.T.: -0.007 min
Response: 19656576
Conc: 408.08 ng/ml



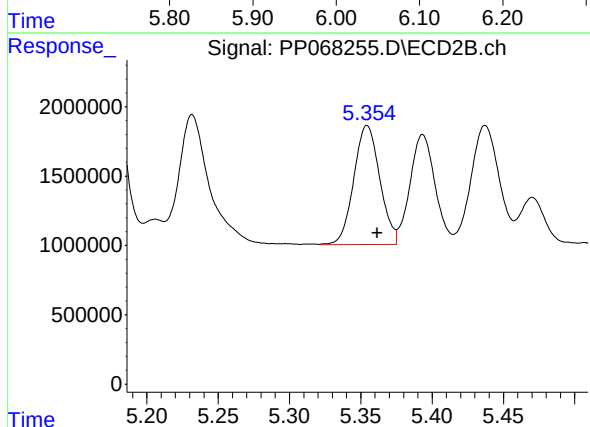
#5 AR-1016-3

R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 13714409
Conc: 435.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164435BS

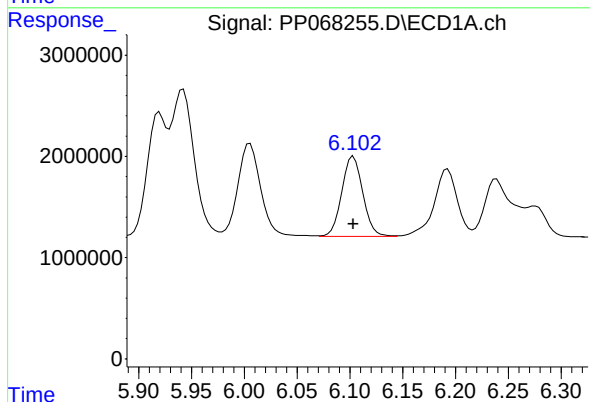
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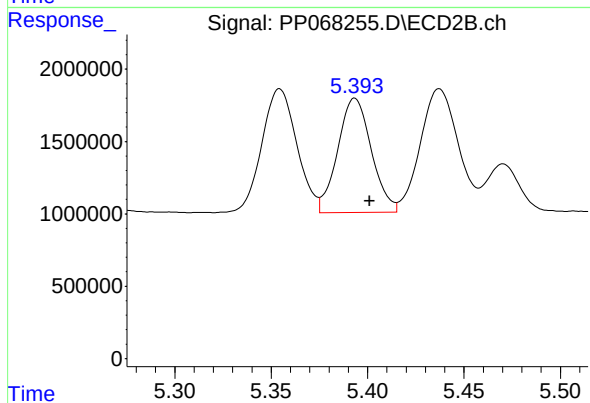
#5 AR-1016-3

R.T.: 5.354 min
Delta R.T.: -0.007 min
Response: 10910803
Conc: 405.04 ng/ml



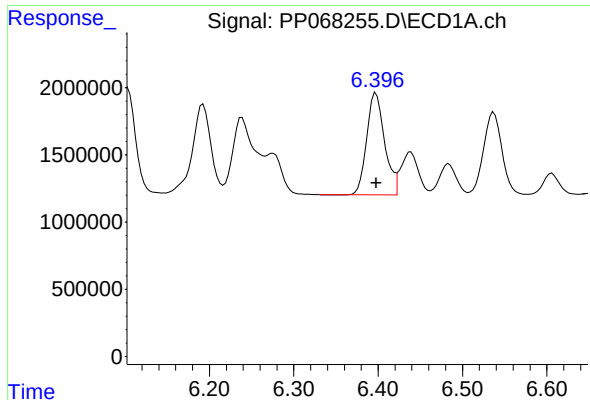
#6 AR-1016-4

R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 10964626
Conc: 425.92 ng/ml



#6 AR-1016-4

R.T.: 5.393 min
Delta R.T.: -0.008 min
Response: 9635393
Conc: 400.06 ng/ml



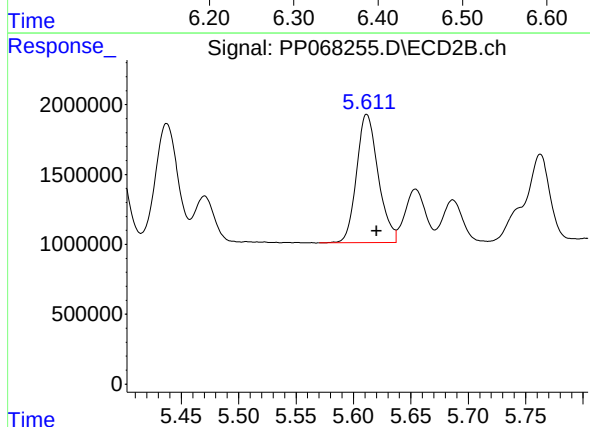
#7 AR-1016-5

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 11156861
Conc: 412.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164435BS

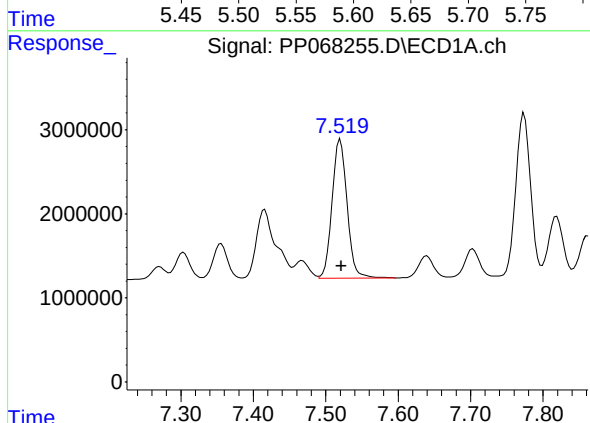
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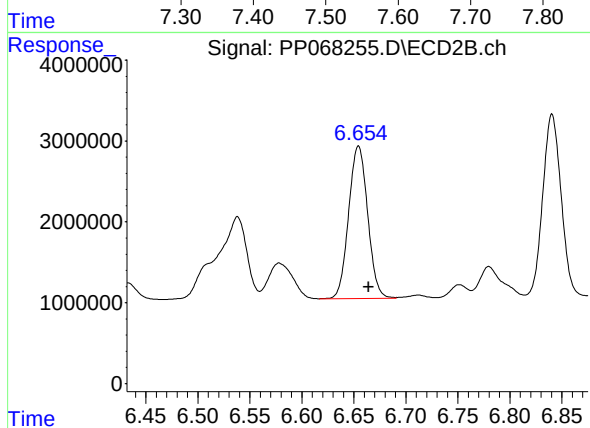
#7 AR-1016-5

R.T.: 5.612 min
Delta R.T.: -0.008 min
Response: 12135196
Conc: 399.05 ng/ml



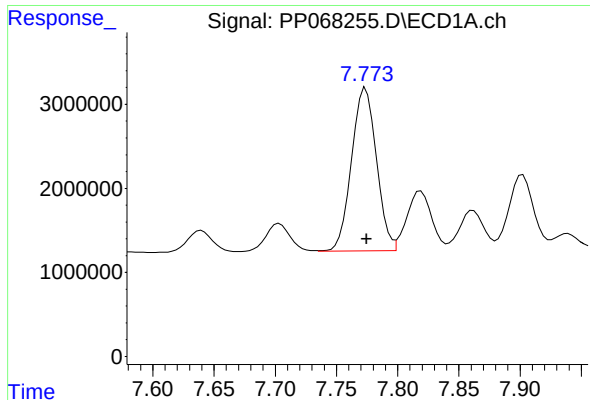
#31 AR-1260-1

R.T.: 7.520 min
Delta R.T.: -0.001 min
Response: 23798757
Conc: 440.52 ng/ml



#31 AR-1260-1

R.T.: 6.655 min
Delta R.T.: -0.010 min
Response: 24102774
Conc: 423.14 ng/ml



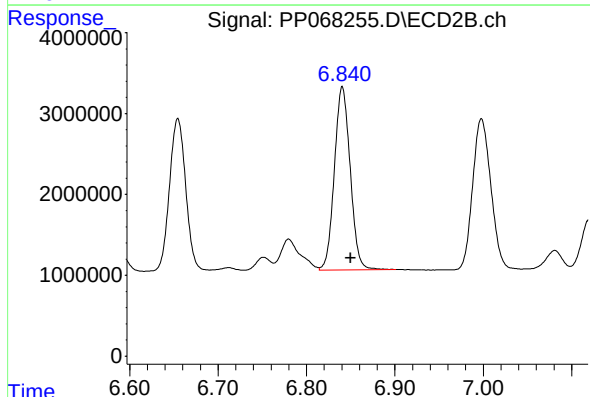
#32 AR-1260-2

R.T.: 7.774 min
Delta R.T.: 0.000 min
Response: 27492262
Conc: 434.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164435BS

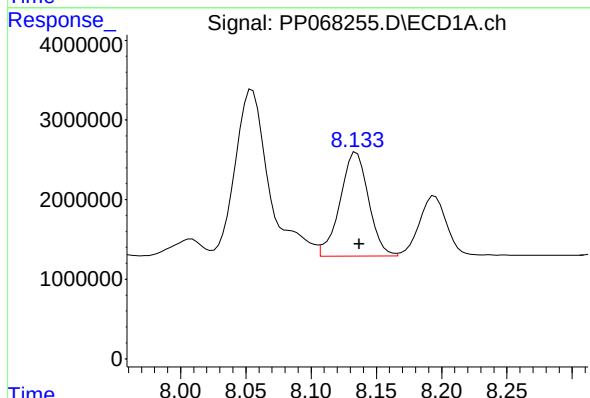
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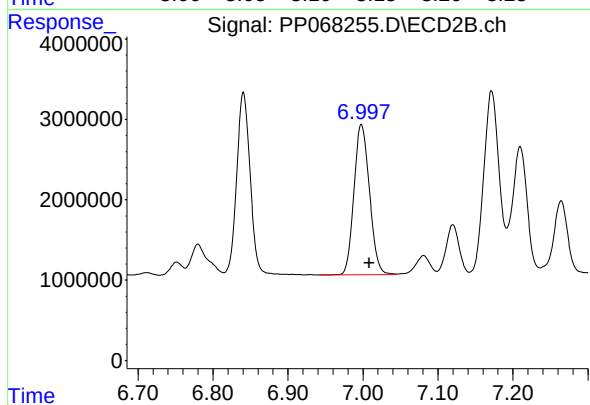
#32 AR-1260-2

R.T.: 6.841 min
Delta R.T.: -0.010 min
Response: 28185725
Conc: 422.55 ng/ml



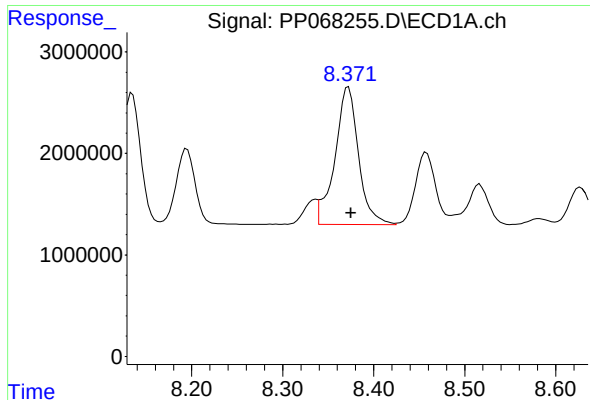
#33 AR-1260-3

R.T.: 8.135 min
Delta R.T.: -0.002 min
Response: 19829617
Conc: 382.45 ng/ml



#33 AR-1260-3

R.T.: 6.998 min
Delta R.T.: -0.010 min
Response: 26863056
Conc: 421.70 ng/ml



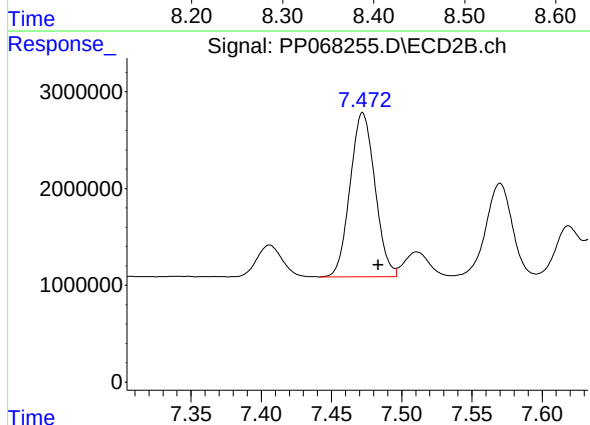
#34 AR-1260-4

R.T.: 8.371 min
Delta R.T.: -0.004 min
Response: 24247585
Conc: 402.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164435BS

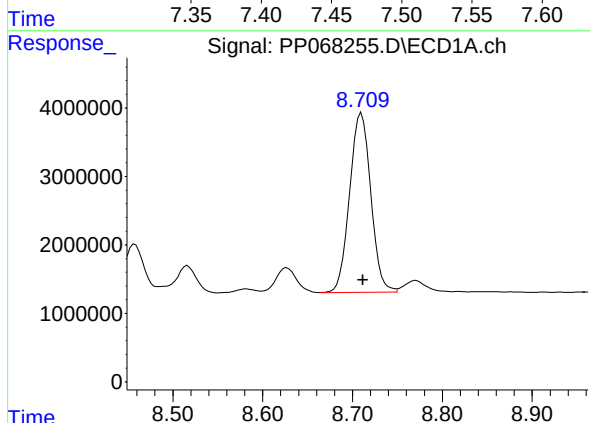
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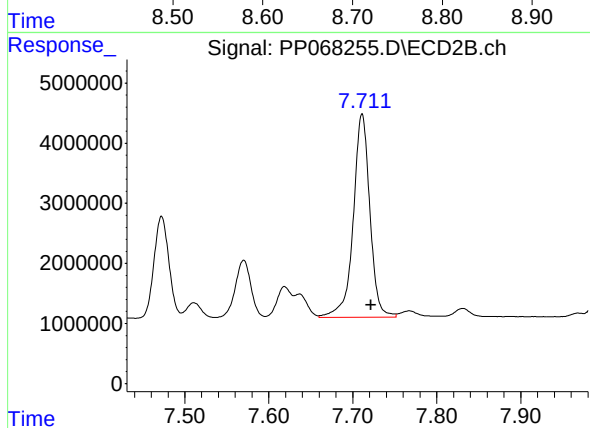
#34 AR-1260-4

R.T.: 7.472 min
Delta R.T.: -0.011 min
Response: 20918196
Conc: 378.32 ng/ml



#35 AR-1260-5

R.T.: 8.710 min
Delta R.T.: -0.002 min
Response: 42908744
Conc: 398.37 ng/ml



#35 AR-1260-5

R.T.: 7.711 min
Delta R.T.: -0.010 min
Response: 46639777
Conc: 381.36 ng/ml