

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100523\
 Data File : PP060660.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2023 02:25
 Operator : YP\AJ
 Sample : 04736-02MSD
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 72-11991MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/06/2023
 Supervised By :Ankita Jodhani 10/06/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 02:47:13 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 27 11:30:16 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...	4.532	3.684	46648115	31631518	20.830	21.251m
2)	SA Decachlor...	10.457	8.746	31310854	26494816	17.735	16.243m
Target Compounds							
3)	L1 AR-1016-1	5.719	4.782	38717603	29452472	526.021	506.843
4)	L1 AR-1016-2	5.742	4.801	55087937	40965872	525.984	508.858
5)	L1 AR-1016-3	5.805	4.978	34043135	22516416	520.885	503.806
6)	L1 AR-1016-4	5.905	5.021	30364478	17712564	558.381	492.238
7)	L1 AR-1016-5	6.203	5.236	31066698	22165188	558.526m	456.168
31)	L7 AR-1260-1	7.343	6.277	48542075	46094048	463.078	459.217
32)	L7 AR-1260-2	7.601	6.465	58307727	50927592	482.256	426.870m
33)	L7 AR-1260-3	7.964	6.620	36883451	49655216	397.922	433.691
34)	L7 AR-1260-4	8.195	7.095	45699518	36507025	430.921	383.551
35)	L7 AR-1260-5	8.530	7.337	75408372	82254281	389.665	379.553

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

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Sample : 04736-02MSD
Misc :
ALS Vial : 46 Sample Multiplier: 1

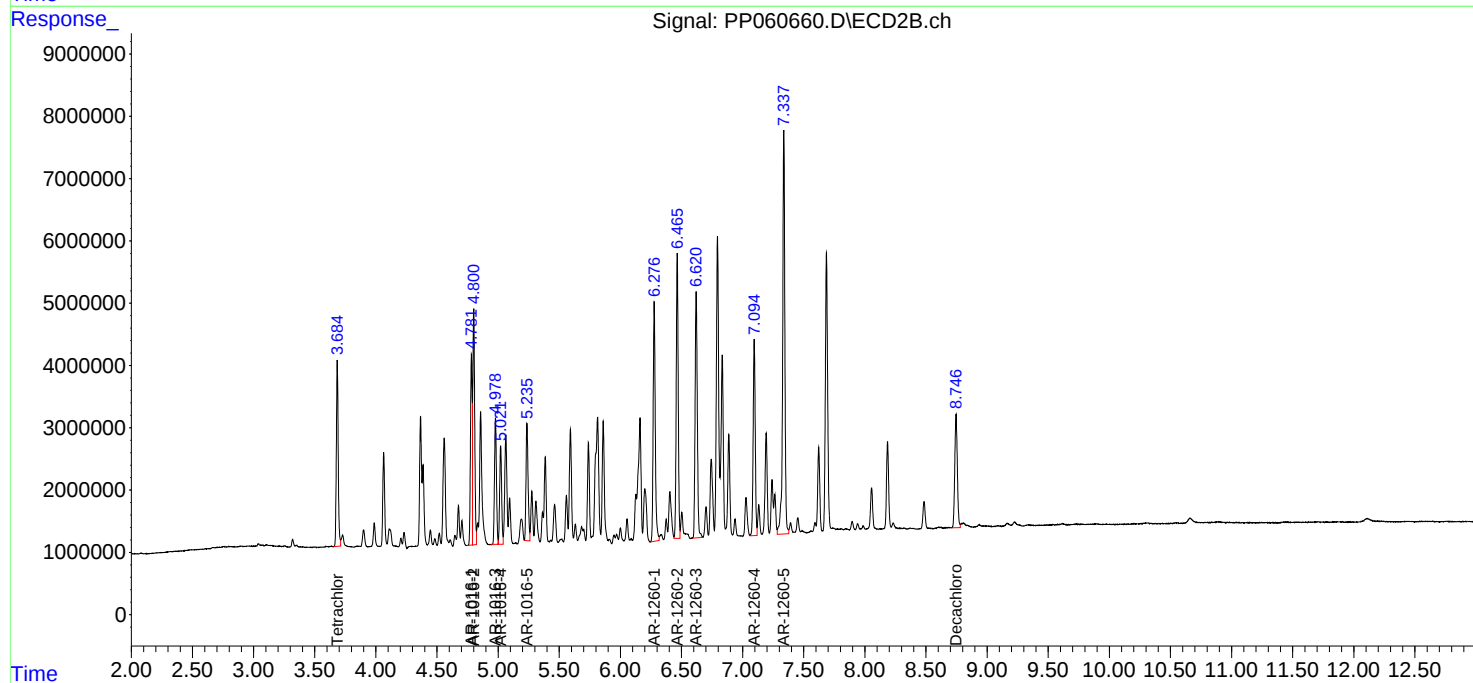
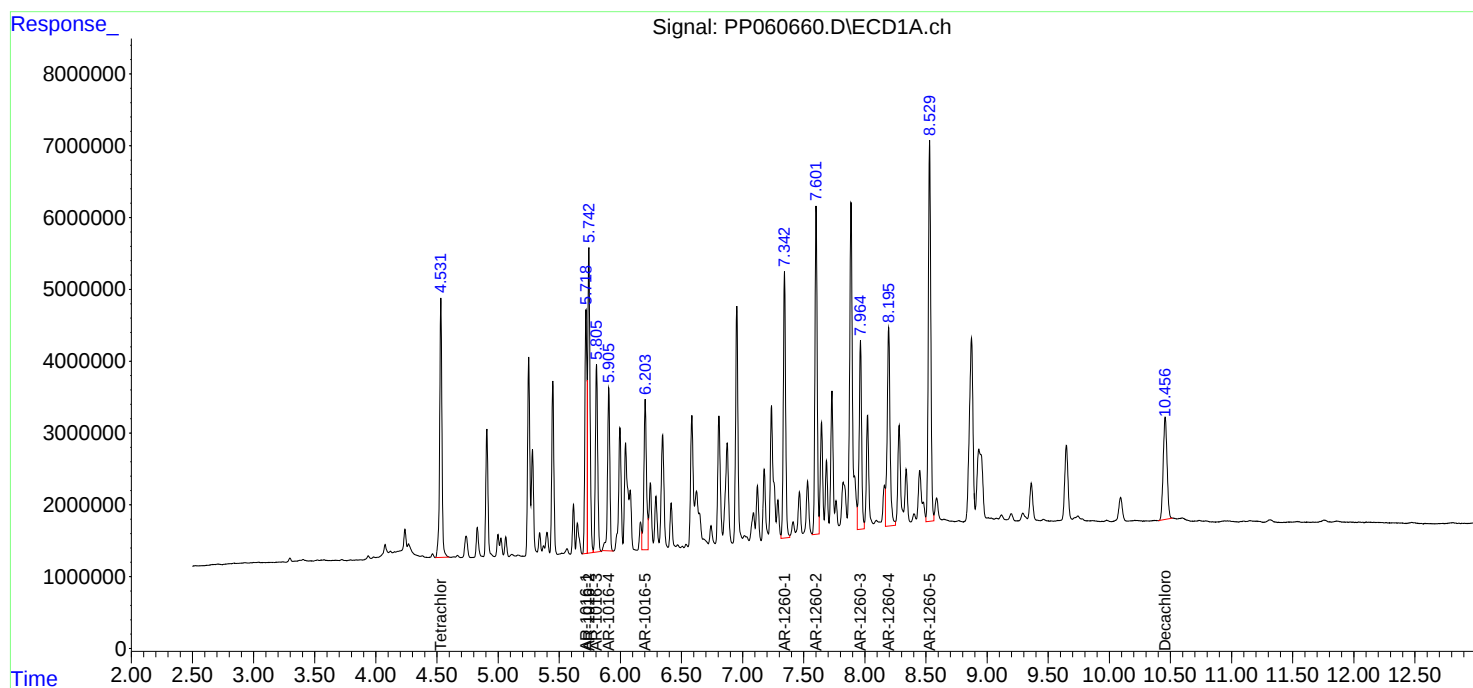
Instrument :
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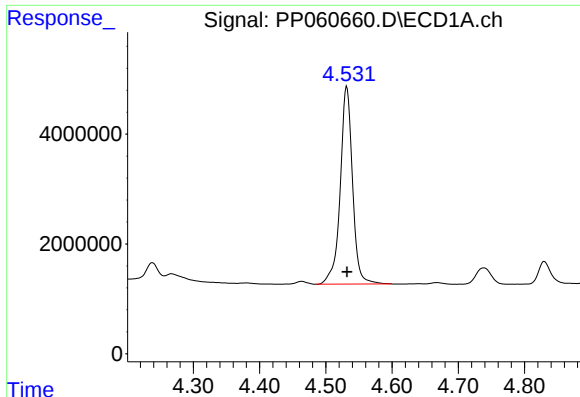
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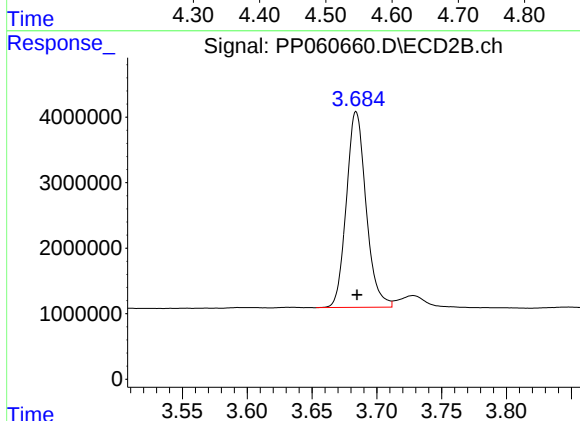
#1 Tetrachloro-m-xylene

R.T.: 4.532 min
Delta R.T.: 0.000 min
Response: 46648115
Conc: 20.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
72-11991MSD

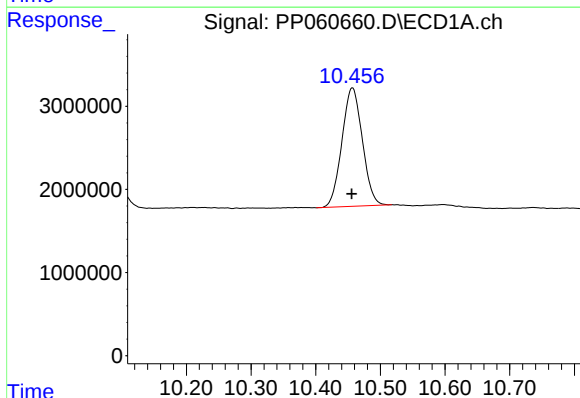
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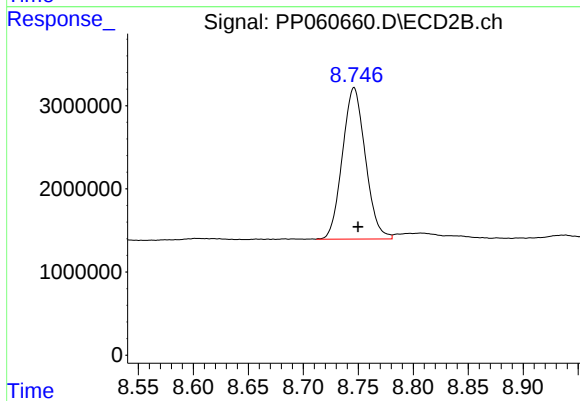
#1 Tetrachloro-m-xylene

R.T.: 3.684 min
Delta R.T.: -0.001 min
Response: 31631518
Conc: 21.25 ng/ml m



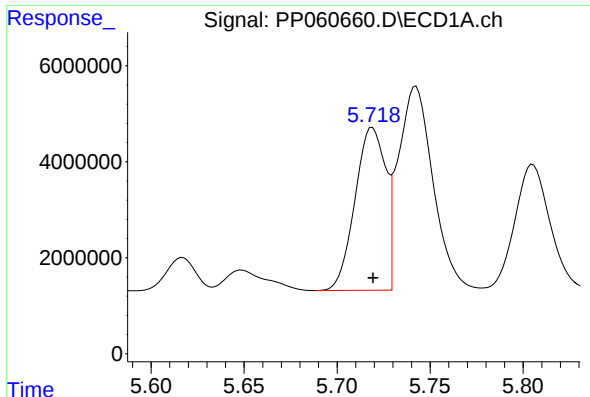
#2 Decachlorobiphenyl

R.T.: 10.457 min
Delta R.T.: 0.001 min
Response: 31310854
Conc: 17.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.746 min
Delta R.T.: -0.004 min
Response: 26494816
Conc: 16.24 ng/ml m



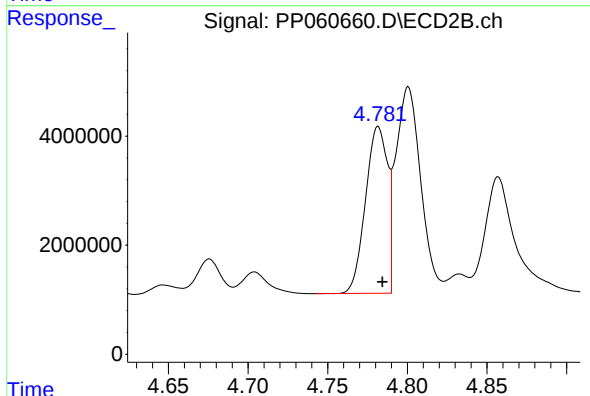
#3 AR-1016-1

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 38717603
Conc: 526.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
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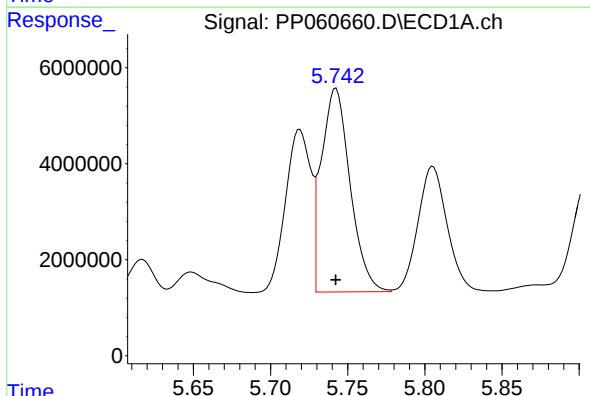
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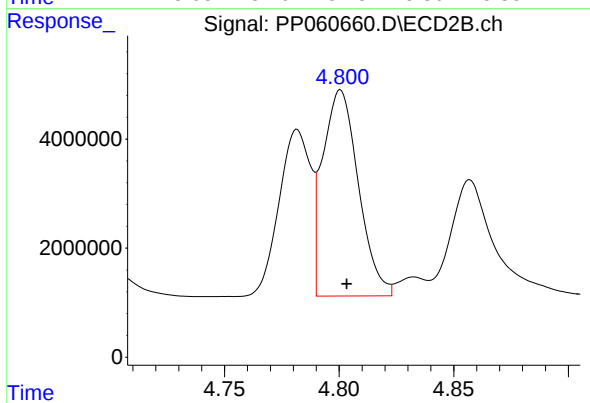
#3 AR-1016-1

R.T.: 4.782 min
Delta R.T.: -0.003 min
Response: 29452472
Conc: 506.84 ng/ml



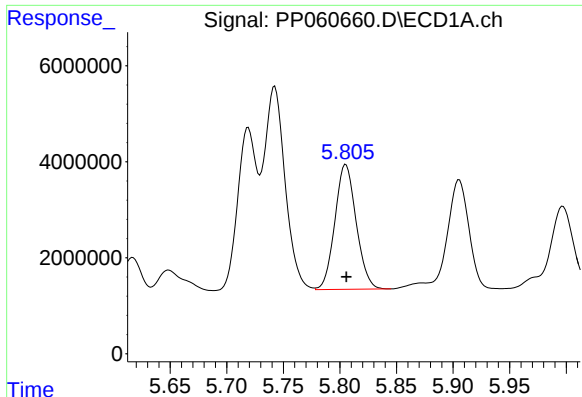
#4 AR-1016-2

R.T.: 5.742 min
Delta R.T.: 0.000 min
Response: 55087937
Conc: 525.98 ng/ml



#4 AR-1016-2

R.T.: 4.801 min
Delta R.T.: -0.003 min
Response: 40965872
Conc: 508.86 ng/ml



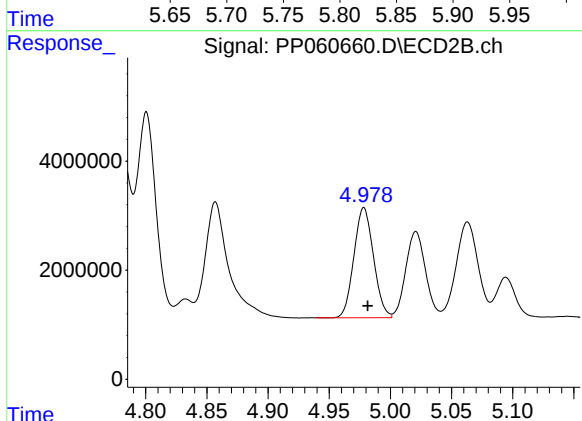
#5 AR-1016-3

R.T.: 5.805 min
Delta R.T.: 0.000 min
Response: 34043135
Conc: 520.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
72-11991MSD

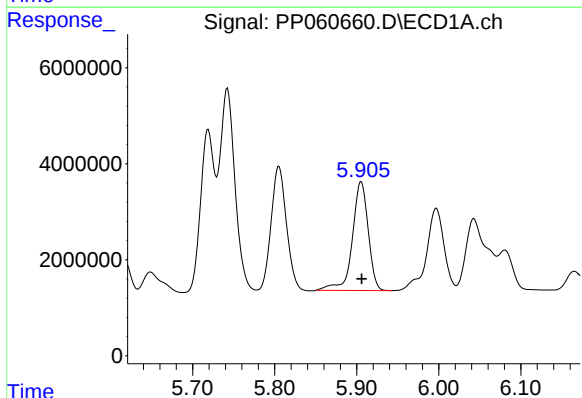
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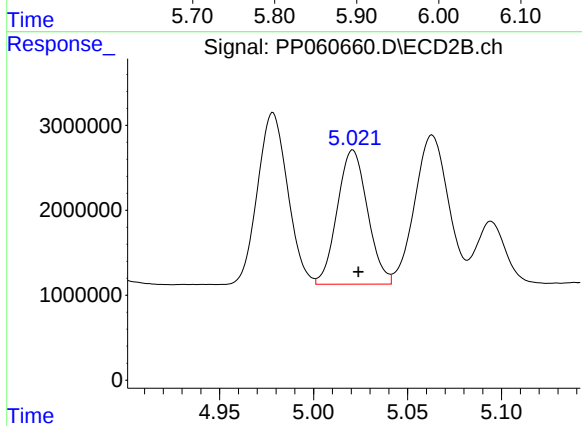
#5 AR-1016-3

R.T.: 4.978 min
Delta R.T.: -0.003 min
Response: 22516416
Conc: 503.81 ng/ml



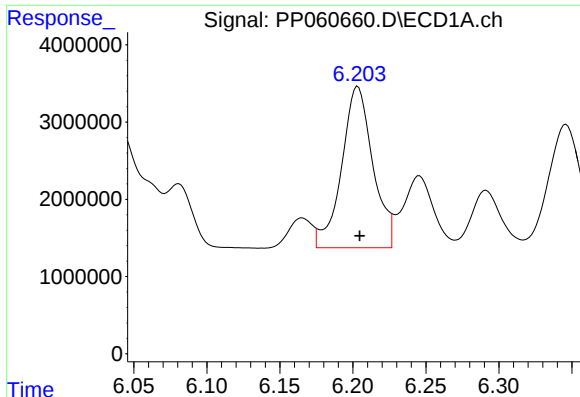
#6 AR-1016-4

R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 30364478
Conc: 558.38 ng/ml



#6 AR-1016-4

R.T.: 5.021 min
Delta R.T.: -0.003 min
Response: 17712564
Conc: 492.24 ng/ml



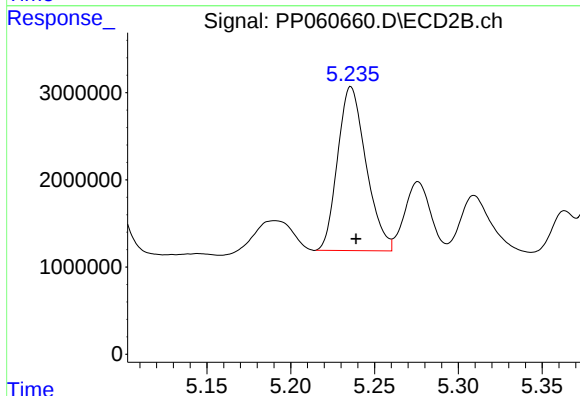
#7 AR-1016-5

R.T.: 6.203 min
Delta R.T.: -0.002 min
Response: 31066698
Conc: 558.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
72-11991MSD

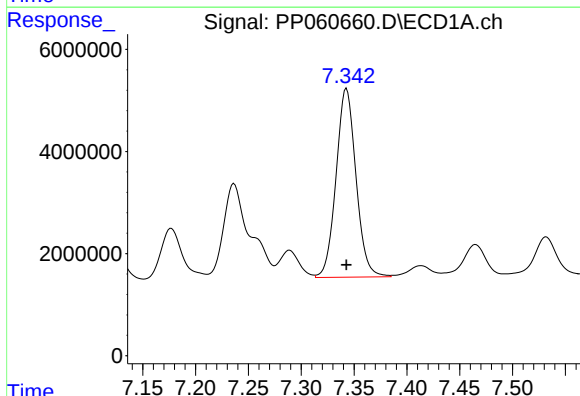
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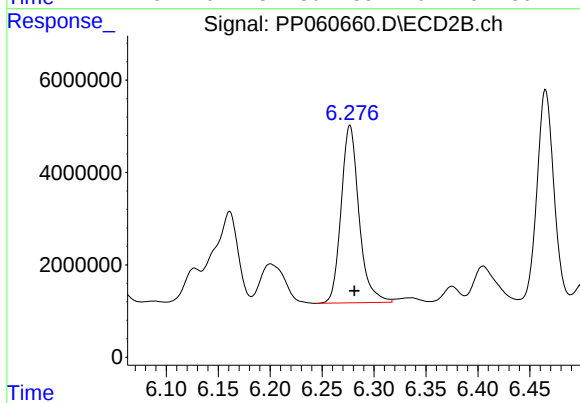
#7 AR-1016-5

R.T.: 5.236 min
Delta R.T.: -0.003 min
Response: 22165188
Conc: 456.17 ng/ml



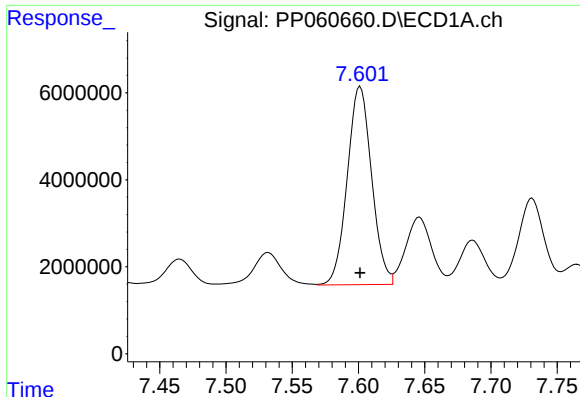
#31 AR-1260-1

R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 48542075
Conc: 463.08 ng/ml



#31 AR-1260-1

R.T.: 6.277 min
Delta R.T.: -0.004 min
Response: 46094048
Conc: 459.22 ng/ml



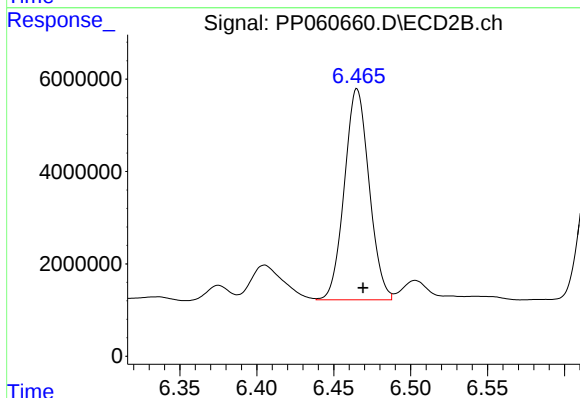
#32 AR-1260-2

R.T.: 7.601 min
Delta R.T.: 0.000 min
Response: 58307727
Conc: 482.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
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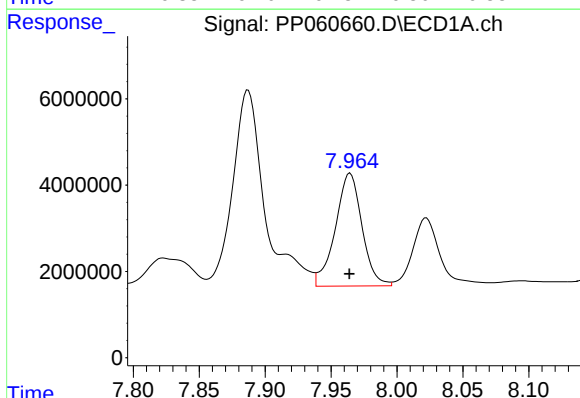
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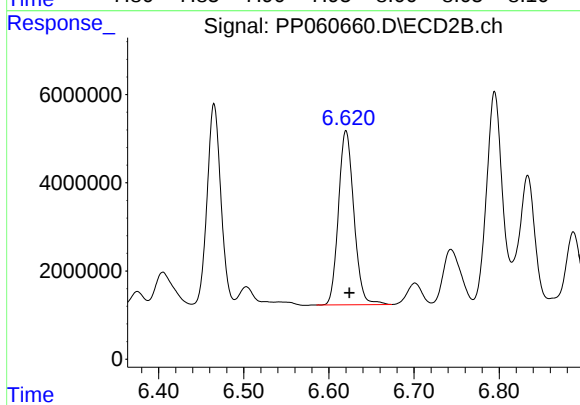
#32 AR-1260-2

R.T.: 6.465 min
Delta R.T.: -0.004 min
Response: 50927592
Conc: 426.87 ng/ml m



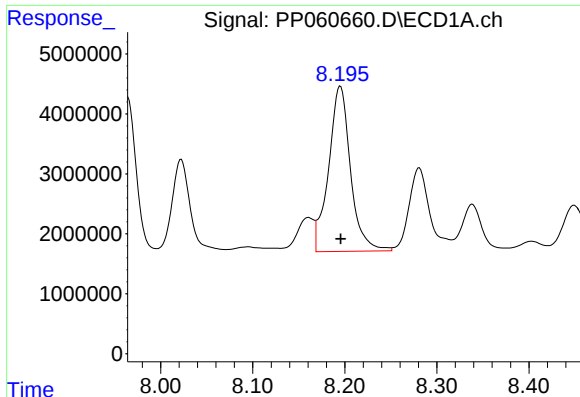
#33 AR-1260-3

R.T.: 7.964 min
Delta R.T.: 0.000 min
Response: 36883451
Conc: 397.92 ng/ml



#33 AR-1260-3

R.T.: 6.620 min
Delta R.T.: -0.004 min
Response: 49655216
Conc: 433.69 ng/ml



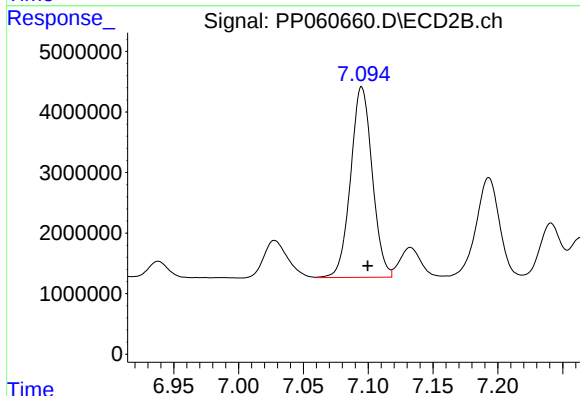
#34 AR-1260-4

R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 45699518
Conc: 430.92 ng/ml

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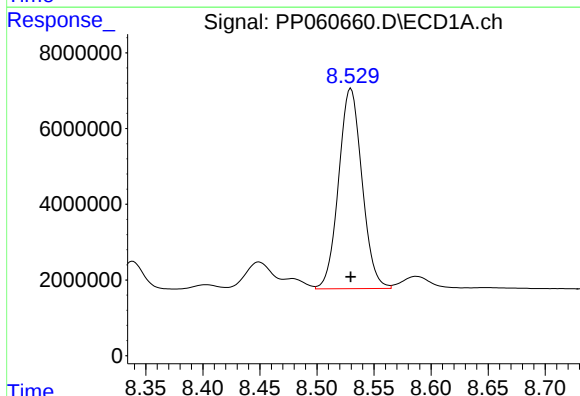
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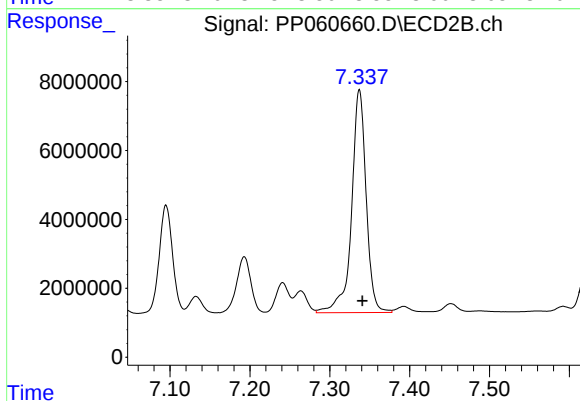
#34 AR-1260-4

R.T.: 7.095 min
Delta R.T.: -0.005 min
Response: 36507025
Conc: 383.55 ng/ml



#35 AR-1260-5

R.T.: 8.530 min
Delta R.T.: 0.000 min
Response: 75408372
Conc: 389.66 ng/ml



#35 AR-1260-5

R.T.: 7.337 min
Delta R.T.: -0.004 min
Response: 82254281
Conc: 379.55 ng/ml