

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111524\
 Data File : PP068517.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2024 22:18
 Operator : YP\AJ
 Sample : PB164990BSD
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB164990BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/18/2024
 Supervised By :Ankita Jodhani 11/18/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 01:43:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 11:04:08 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...	4.759	4.051	19169388	19526281	19.750	20.166
2) SA Decachlor...	10.676	9.208	25204947	22712200	20.140	20.078
Target Compounds						
3) L1 AR-1016-1	5.924	5.157	15545217	14015965	432.579	424.120
4) L1 AR-1016-2	5.946	5.177	23418941	19444206	442.282	415.985
5) L1 AR-1016-3	6.009	5.358	14580492	11068254	440.385	409.325
6) L1 AR-1016-4	6.107	5.397	11973459	9623575	455.575	407.865
7) L1 AR-1016-5	6.402	5.616	11775439	11883024	417.450	400.883
31) L7 AR-1260-1	7.526	6.659	23534268	23512470	434.981	422.514
32) L7 AR-1260-2	7.779	6.846	26668056	28390989	419.237	428.635
33) L7 AR-1260-3	8.140	7.003	18963067	26600273	352.526	429.789
34) L7 AR-1260-4	8.378	7.478	23225041	20106638	373.225m	381.263
35) L7 AR-1260-5	8.717	7.716	40142394	44866734	354.664	376.791

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

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Acq On : 15 Nov 2024 22:18
Operator : YP\AJ
Sample : PB164990BSD
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ALS Vial : 29 Sample Multiplier: 1

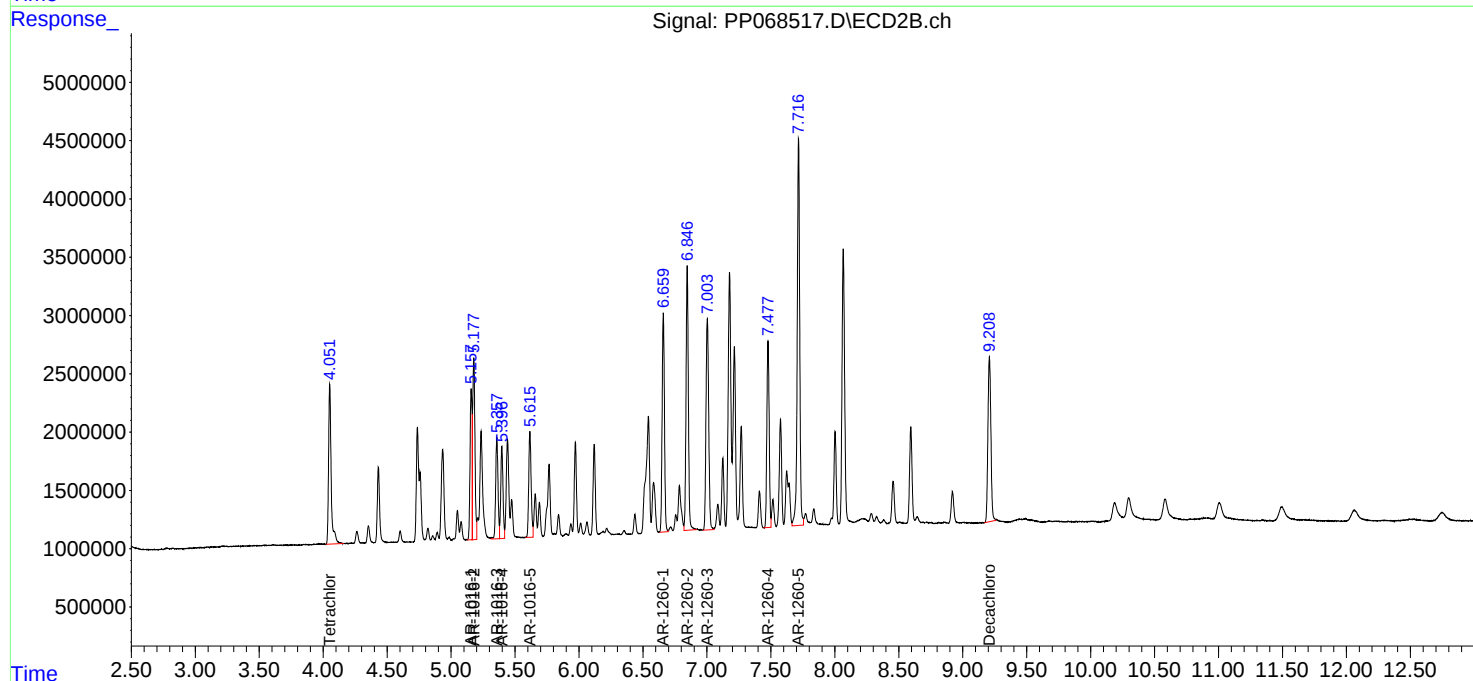
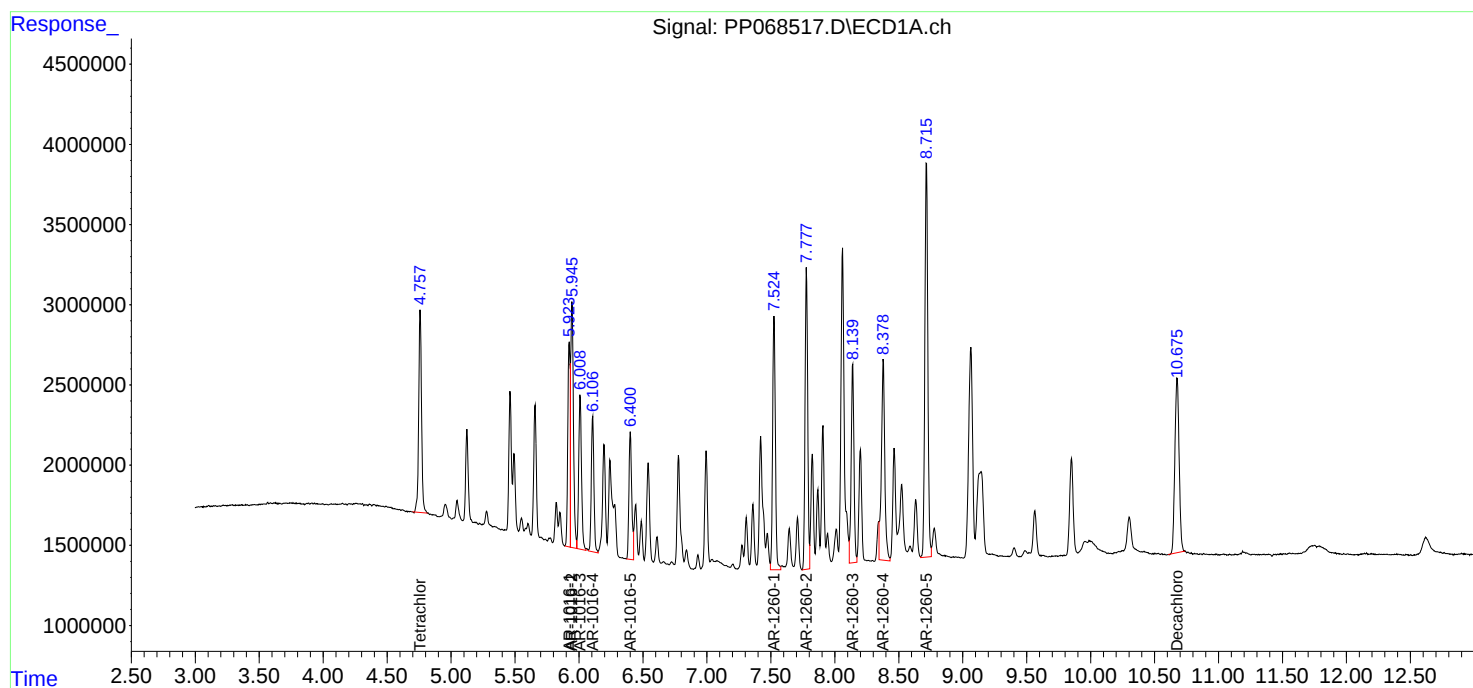
Instrument :
ECD_P
ClientSampleId :
PB164990BSD

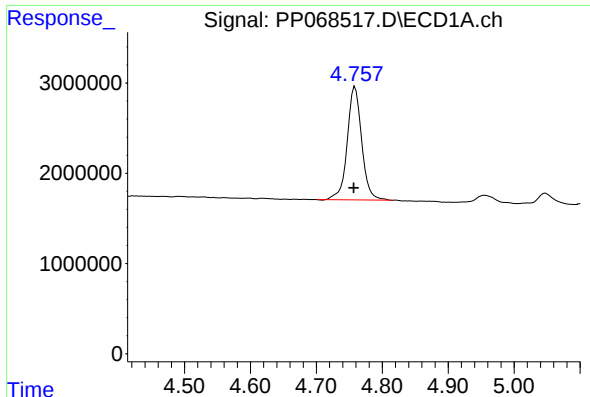
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 01:43:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
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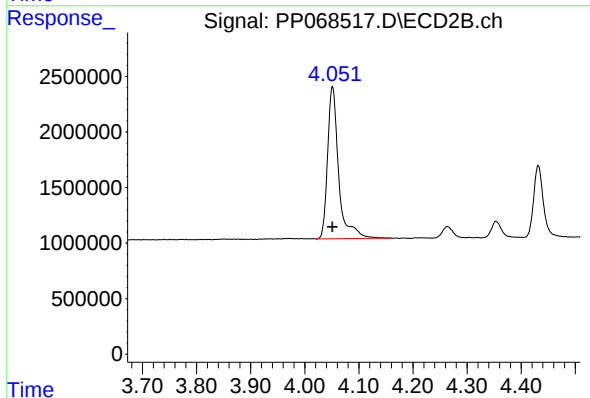
#1 Tetrachloro-m-xylene

R.T.: 4.759 min
Delta R.T.: 0.002 min
Response: 19169388
Conc: 19.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164990BSD

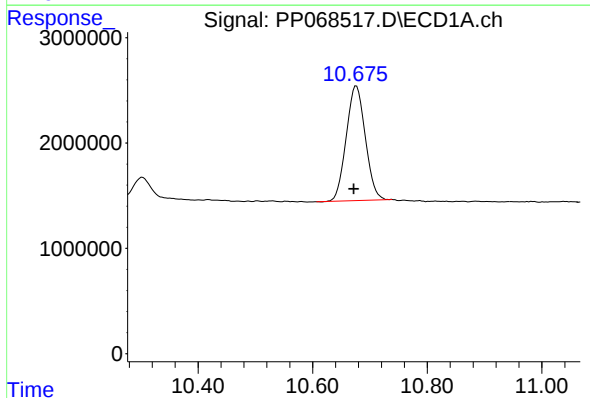
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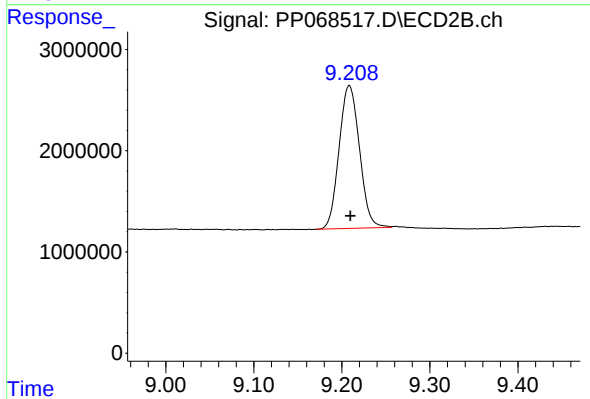
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 19526281
Conc: 20.17 ng/ml



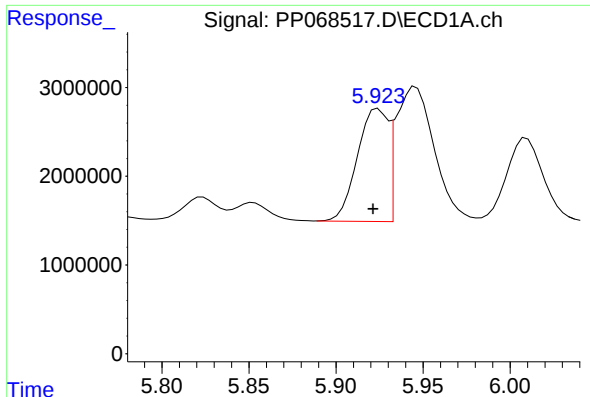
#2 Decachlorobiphenyl

R.T.: 10.676 min
Delta R.T.: 0.004 min
Response: 25204947
Conc: 20.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.208 min
Delta R.T.: -0.001 min
Response: 22712200
Conc: 20.08 ng/ml



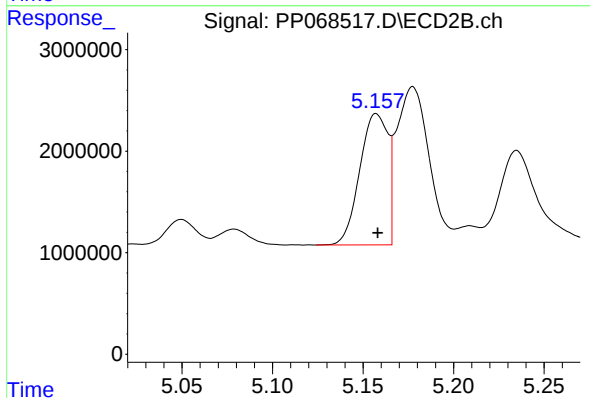
#3 AR-1016-1

R.T.: 5.924 min
Delta R.T.: 0.003 min
Response: 15545217
Conc: 432.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164990BSD

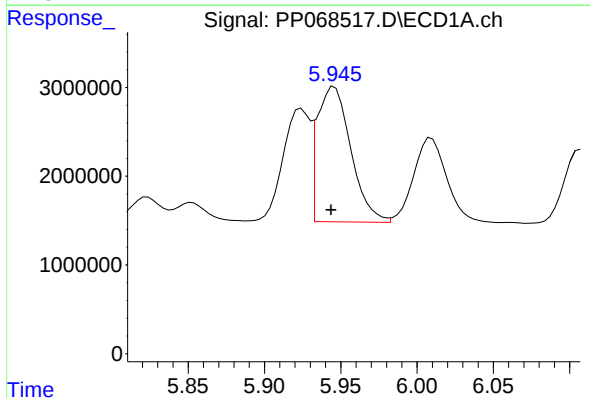
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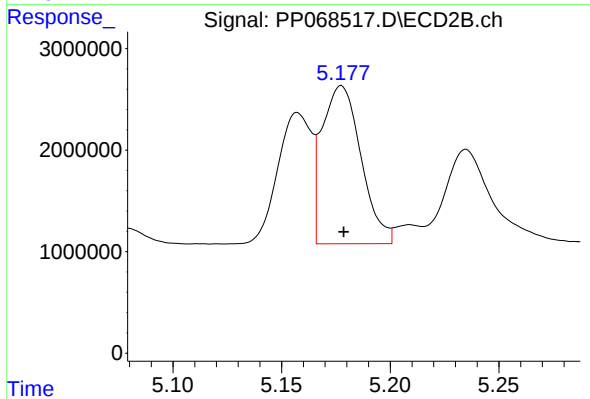
#3 AR-1016-1

R.T.: 5.157 min
Delta R.T.: 0.000 min
Response: 14015965
Conc: 424.12 ng/ml



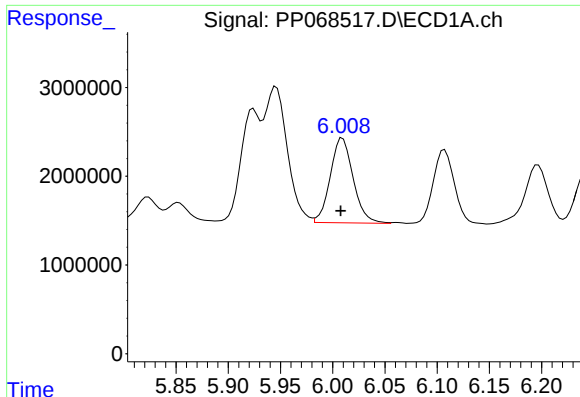
#4 AR-1016-2

R.T.: 5.946 min
Delta R.T.: 0.002 min
Response: 23418941
Conc: 442.28 ng/ml



#4 AR-1016-2

R.T.: 5.177 min
Delta R.T.: -0.001 min
Response: 19444206
Conc: 415.98 ng/ml



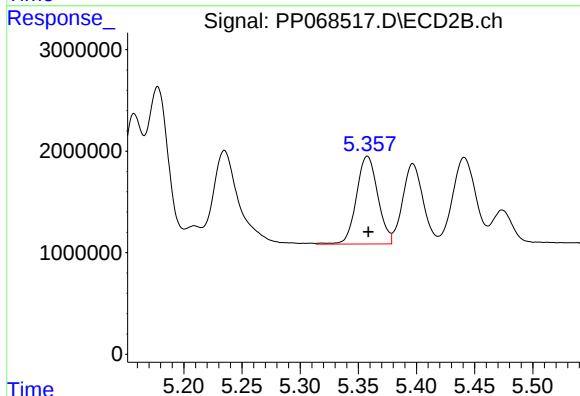
#5 AR-1016-3

R.T.: 6.009 min
Delta R.T.: 0.002 min
Response: 14580492
Conc: 440.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164990BSD

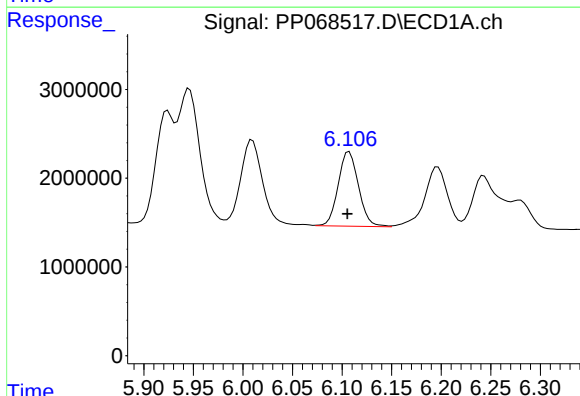
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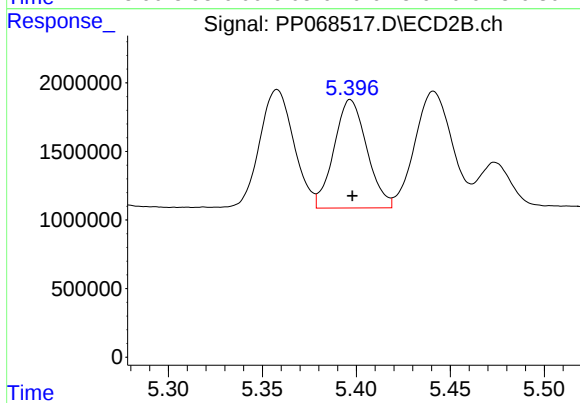
#5 AR-1016-3

R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 11068254
Conc: 409.33 ng/ml



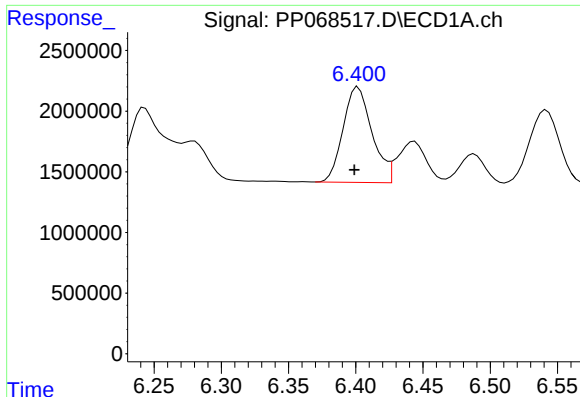
#6 AR-1016-4

R.T.: 6.107 min
Delta R.T.: 0.002 min
Response: 11973459
Conc: 455.58 ng/ml



#6 AR-1016-4

R.T.: 5.397 min
Delta R.T.: -0.001 min
Response: 9623575
Conc: 407.87 ng/ml



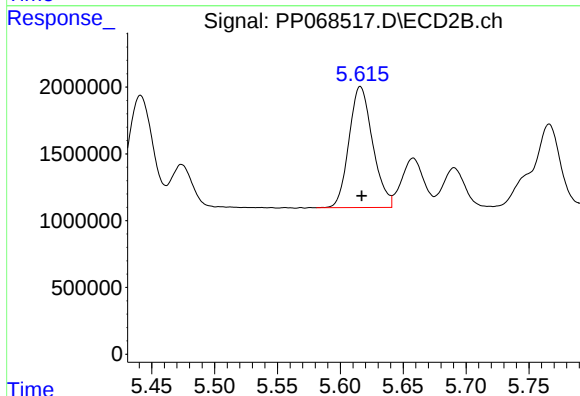
#7 AR-1016-5

R.T.: 6.402 min
Delta R.T.: 0.003 min
Response: 11775439
Conc: 417.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164990BSD

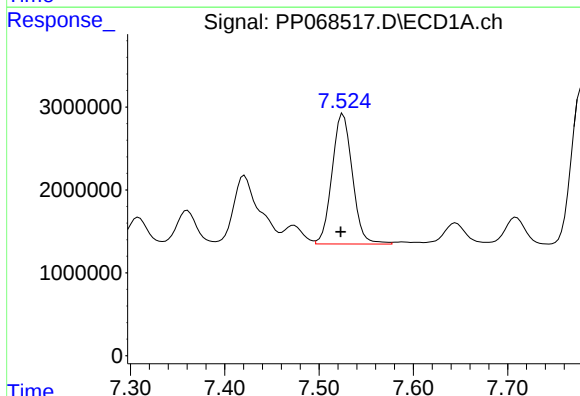
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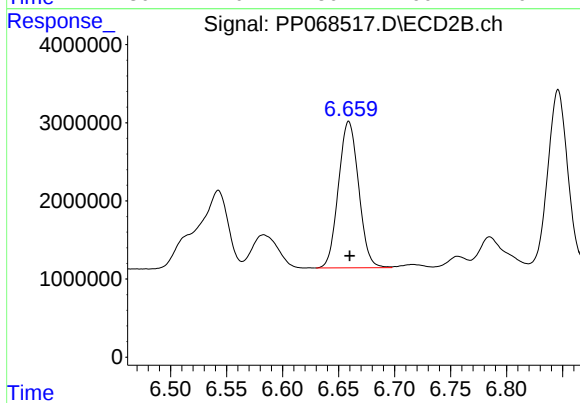
#7 AR-1016-5

R.T.: 5.616 min
Delta R.T.: -0.001 min
Response: 11883024
Conc: 400.88 ng/ml



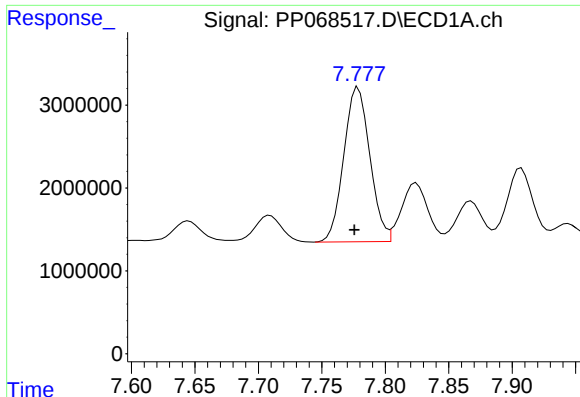
#31 AR-1260-1

R.T.: 7.526 min
Delta R.T.: 0.003 min
Response: 23534268
Conc: 434.98 ng/ml



#31 AR-1260-1

R.T.: 6.659 min
Delta R.T.: 0.000 min
Response: 23512470
Conc: 422.51 ng/ml



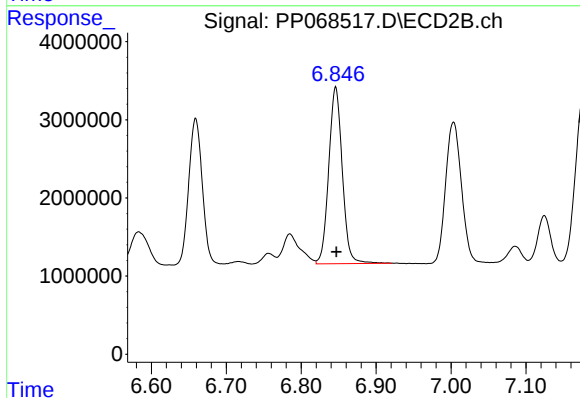
#32 AR-1260-2

R.T.: 7.779 min
Delta R.T.: 0.003 min
Response: 26668056
Conc: 419.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164990BSD

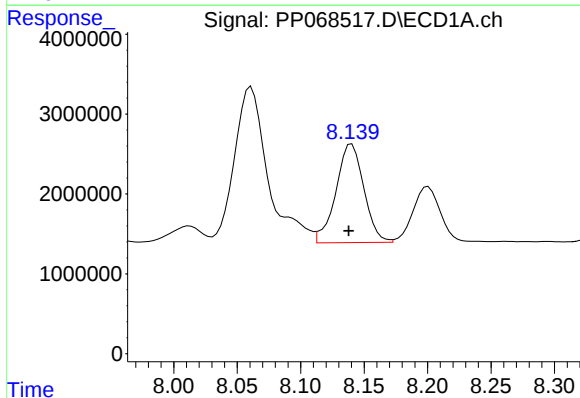
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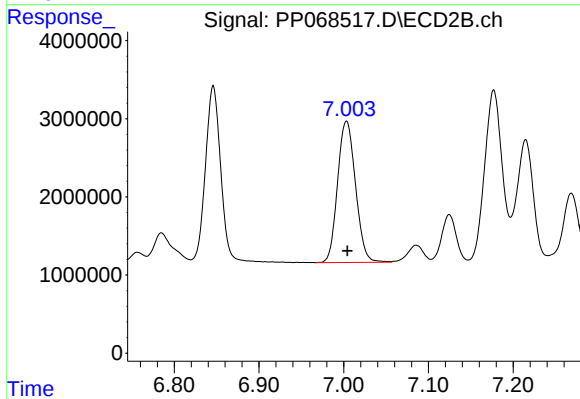
#32 AR-1260-2

R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 28390989
Conc: 428.64 ng/ml



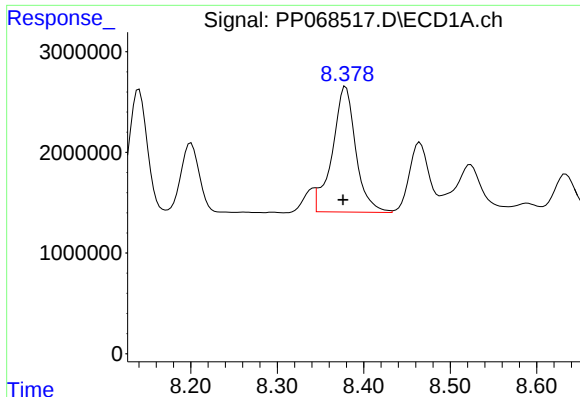
#33 AR-1260-3

R.T.: 8.140 min
Delta R.T.: 0.002 min
Response: 18963067
Conc: 352.53 ng/ml



#33 AR-1260-3

R.T.: 7.003 min
Delta R.T.: -0.001 min
Response: 26600273
Conc: 429.79 ng/ml



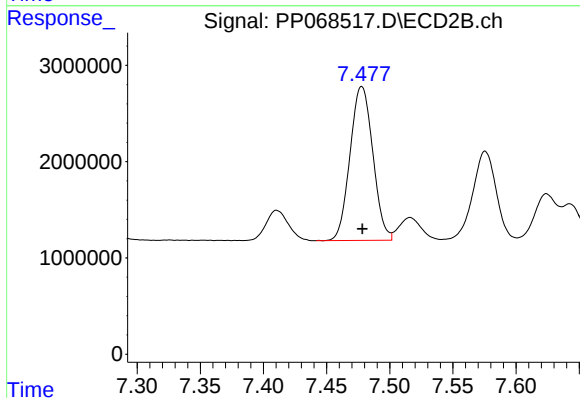
#34 AR-1260-4

R.T.: 8.378 min
Delta R.T.: 0.002 min
Response: 23225041
Conc: 373.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164990BSD

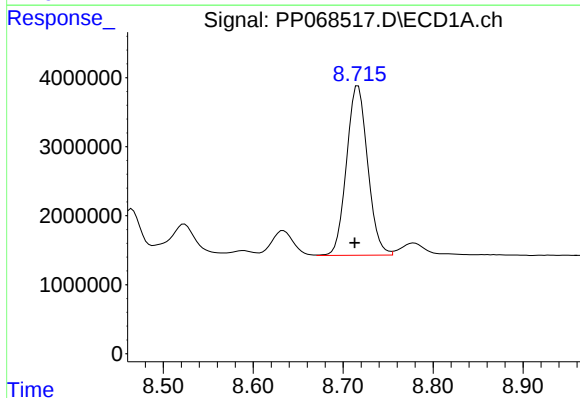
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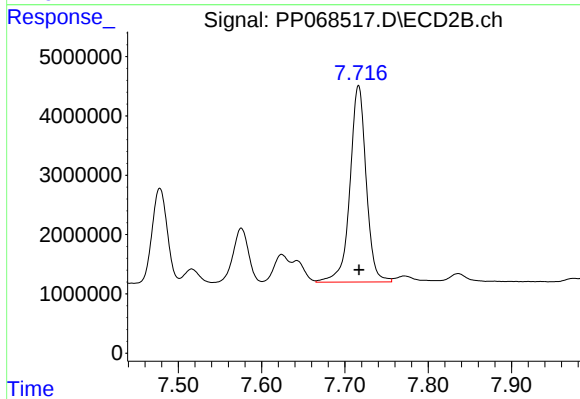
#34 AR-1260-4

R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 20106638
Conc: 381.26 ng/ml



#35 AR-1260-5

R.T.: 8.717 min
Delta R.T.: 0.004 min
Response: 40142394
Conc: 354.66 ng/ml



#35 AR-1260-5

R.T.: 7.716 min
Delta R.T.: 0.000 min
Response: 44866734
Conc: 376.79 ng/ml