

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011124\
 Data File : PP062849.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jan 2024 14:27
 Operator : YP\AJ
 Sample : PB158342BSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB158342BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/12/2024
 Supervised By :Ankita Jodhani 01/12/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 22:16:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 11 02:58:31 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...	4.415	3.681	48141070	61354442	18.564	17.584
2) SA Decachlor...	10.175	8.785	32168305	46610847	20.341	19.976
Target Compounds						
3) L1 AR-1016-1	5.589f	4.790	37032387	48670925	463.474	453.927
4) L1 AR-1016-2	5.611f	4.809	51775892	67763547	436.329m	453.158
5) L1 AR-1016-3	5.673f	4.988	32598253	36773633	450.892	449.288
6) L1 AR-1016-4	5.772f	5.031	27601109	30453793	450.073	452.374
7) L1 AR-1016-5	6.069f	5.248	27557507	39183284	444.449	435.927
31) L7 AR-1260-1	7.201f	6.298	45476574	73095362	440.221	433.340
32) L7 AR-1260-2	7.460f	6.489	50057310	85033467	443.221	437.416
33) L7 AR-1260-3	7.821f	6.645	31173947	80888756	366.623	437.125
34) L7 AR-1260-4	8.046	7.122	35400662	57694022	411.993m	388.652
35) L7 AR-1260-5	8.366	7.366	65905694	130.6E6	414.856	412.299

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

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Operator : YP\AJ
Sample : PB158342BSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

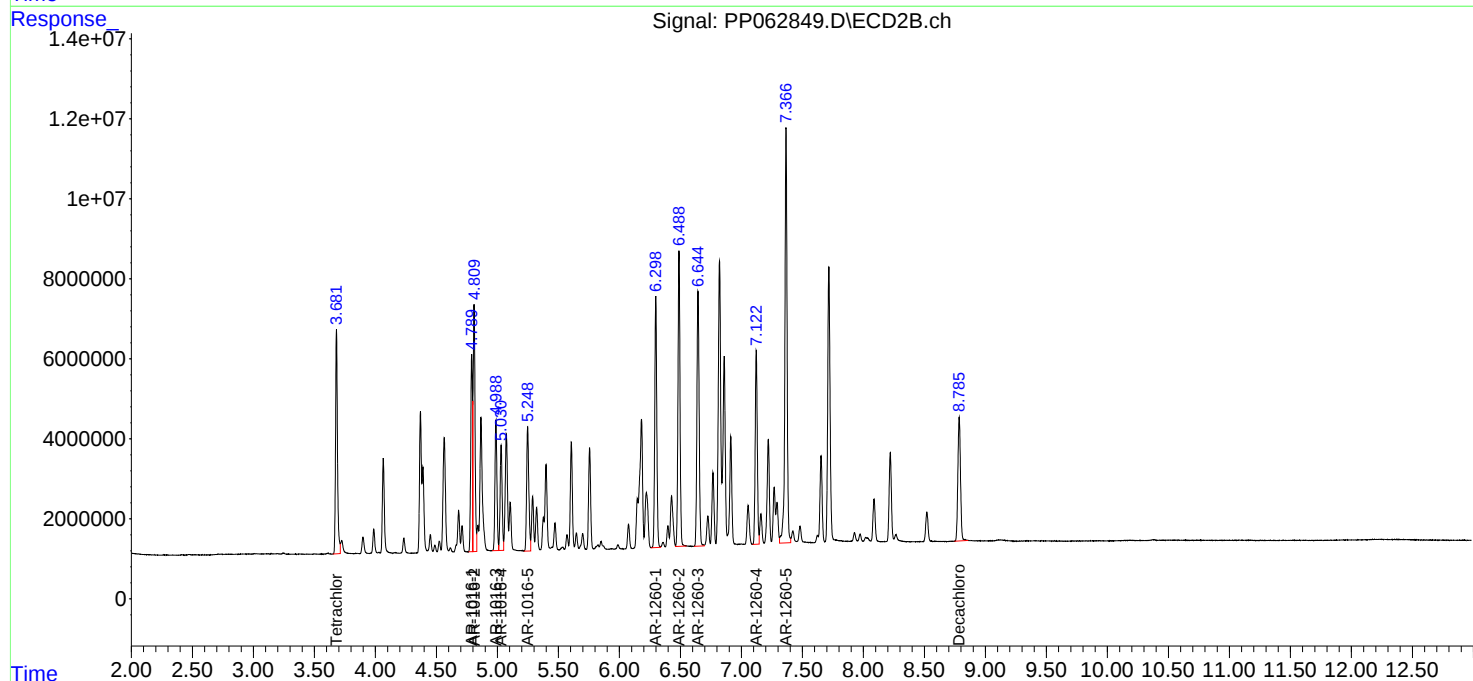
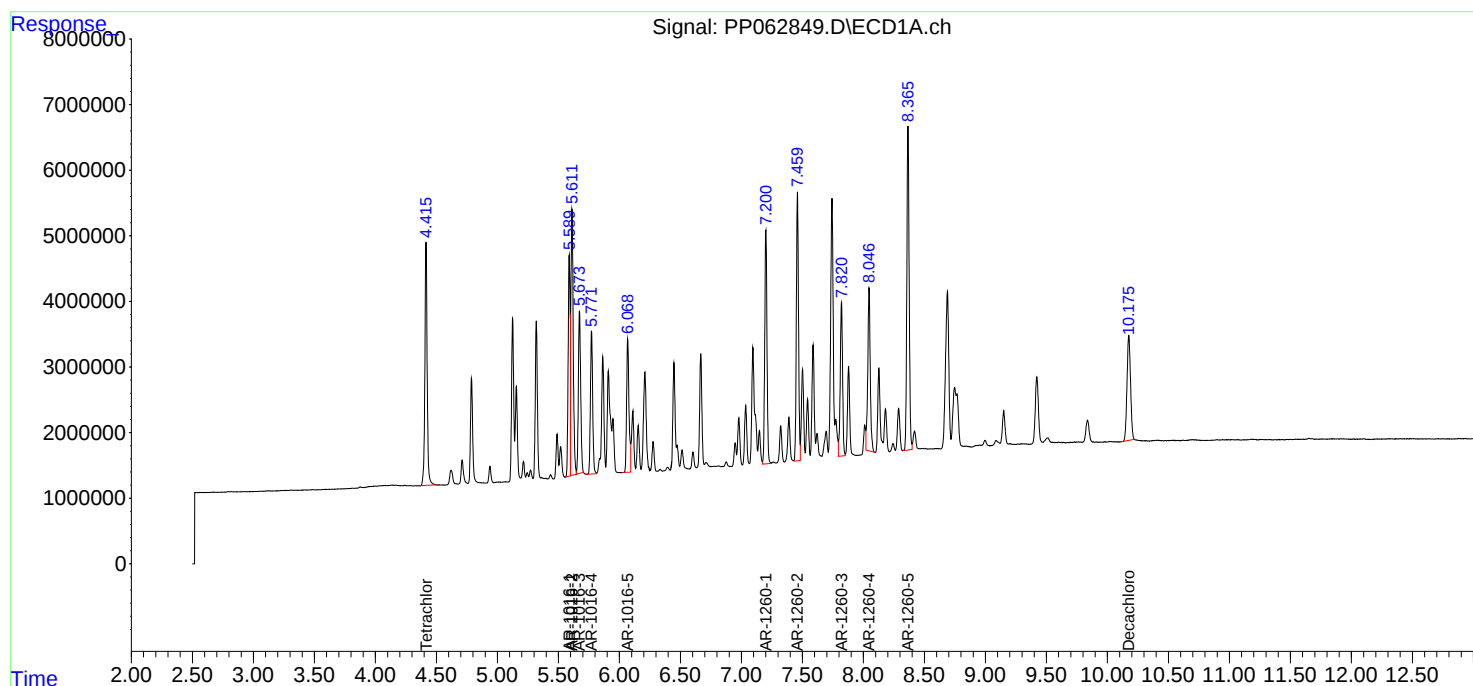
Instrument :
ECD_P
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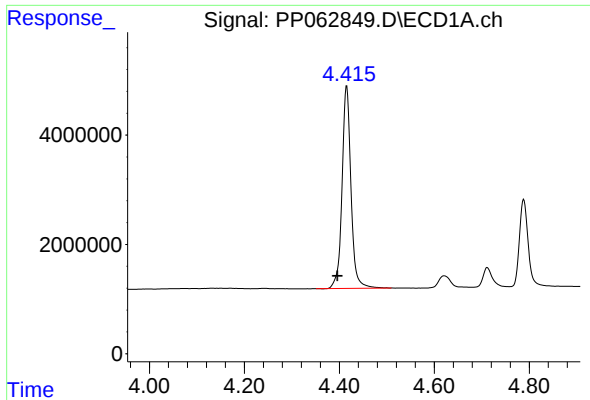
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Integration File signal 1: autoint1.e
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Quant Time: Jan 11 22:16:16 2024
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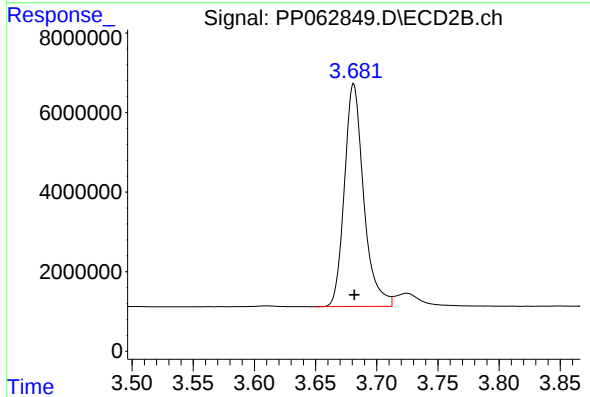
#1 Tetrachloro-m-xylene

R.T.: 4.415 min
Delta R.T.: 0.019 min
Response: 48141070
Conc: 18.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB158342BSD

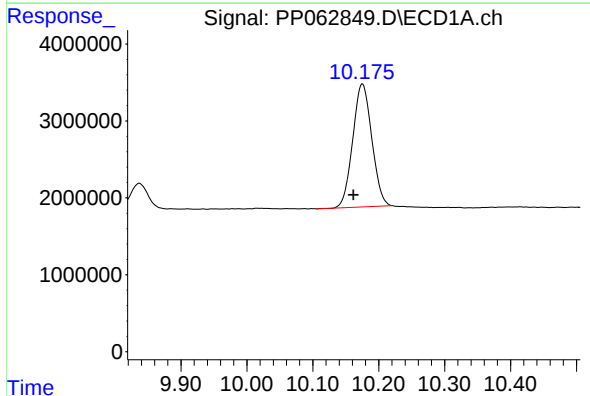
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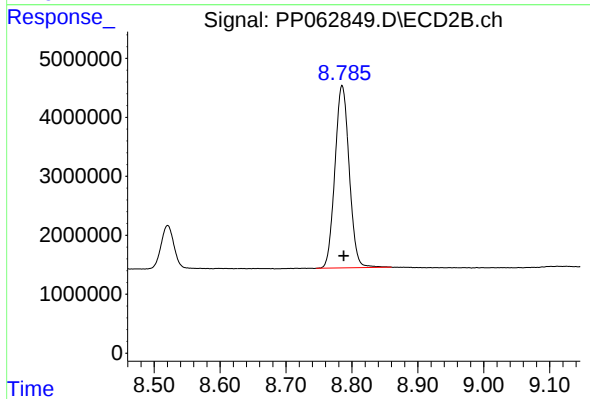
#1 Tetrachloro-m-xylene

R.T.: 3.681 min
Delta R.T.: 0.000 min
Response: 61354442
Conc: 17.58 ng/ml



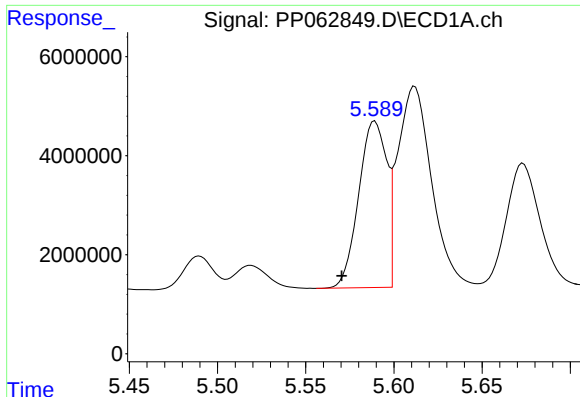
#2 Decachlorobiphenyl

R.T.: 10.175 min
Delta R.T.: 0.014 min
Response: 32168305
Conc: 20.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.785 min
Delta R.T.: -0.003 min
Response: 46610847
Conc: 19.98 ng/ml



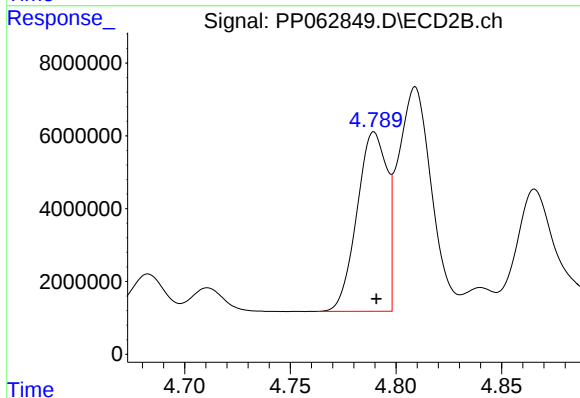
#3 AR-1016-1

R.T.: 5.589 min
Delta R.T.: 0.019 min
Response: 37032387
Conc: 463.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB158342BSD

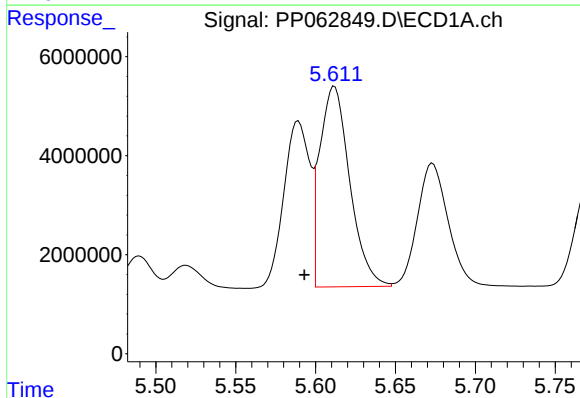
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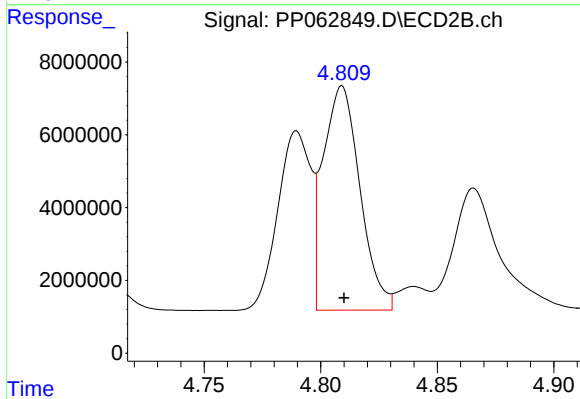
#3 AR-1016-1

R.T.: 4.790 min
Delta R.T.: -0.001 min
Response: 48670925
Conc: 453.93 ng/ml



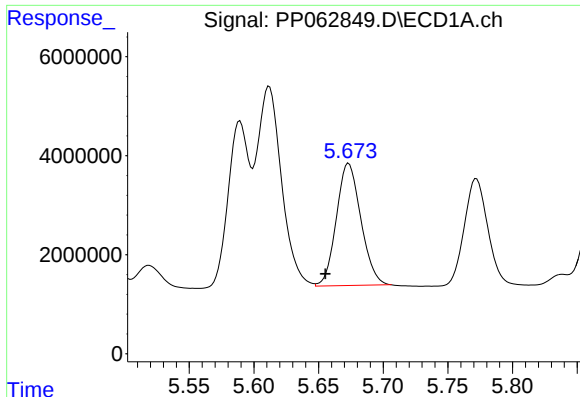
#4 AR-1016-2

R.T.: 5.611 min
Delta R.T.: 0.018 min
Response: 51775892
Conc: 436.33 ng/ml m



#4 AR-1016-2

R.T.: 4.809 min
Delta R.T.: 0.000 min
Response: 67763547
Conc: 453.16 ng/ml



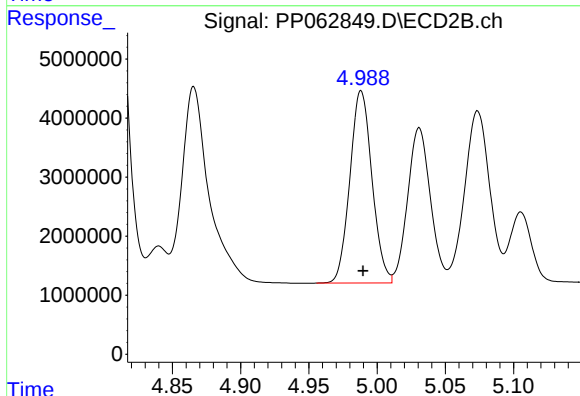
#5 AR-1016-3

R.T.: 5.673 min
Delta R.T.: 0.018 min
Response: 32598253
Conc: 450.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB158342BSD

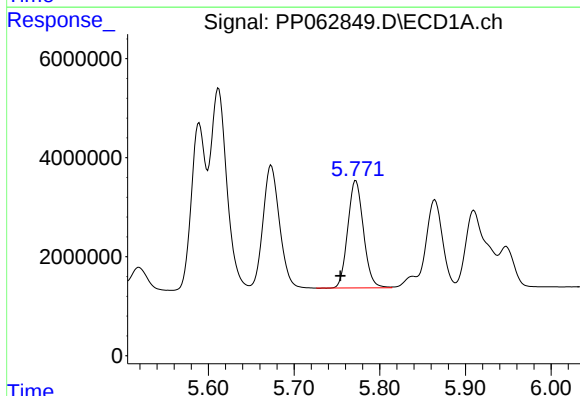
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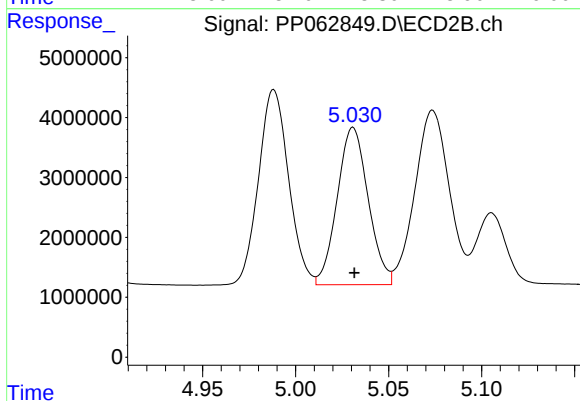
#5 AR-1016-3

R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 36773633
Conc: 449.29 ng/ml



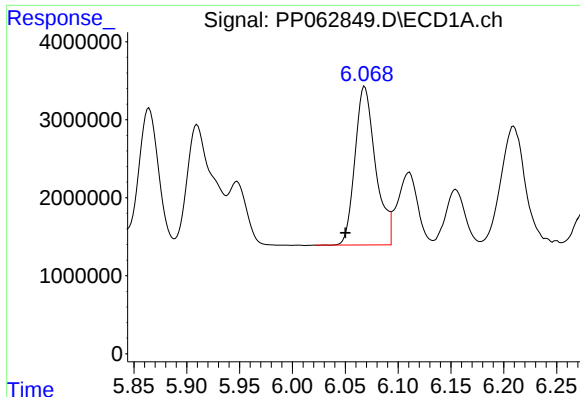
#6 AR-1016-4

R.T.: 5.772 min
Delta R.T.: 0.018 min
Response: 27601109
Conc: 450.07 ng/ml



#6 AR-1016-4

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 30453793
Conc: 452.37 ng/ml



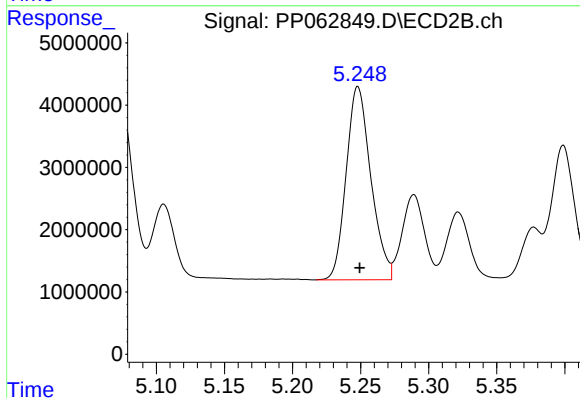
#7 AR-1016-5

R.T.: 6.069 min
Delta R.T.: 0.018 min
Response: 27557507
Conc: 444.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB158342BSD

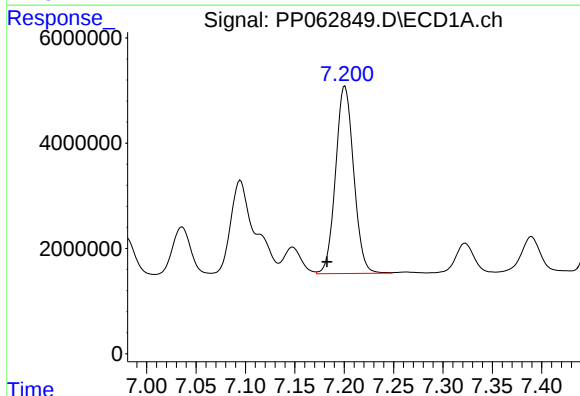
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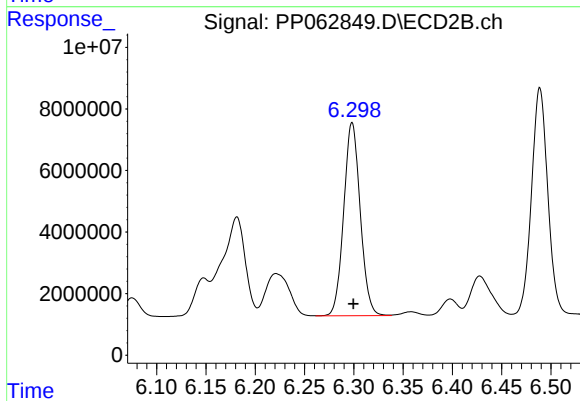
#7 AR-1016-5

R.T.: 5.248 min
Delta R.T.: -0.001 min
Response: 39183284
Conc: 435.93 ng/ml



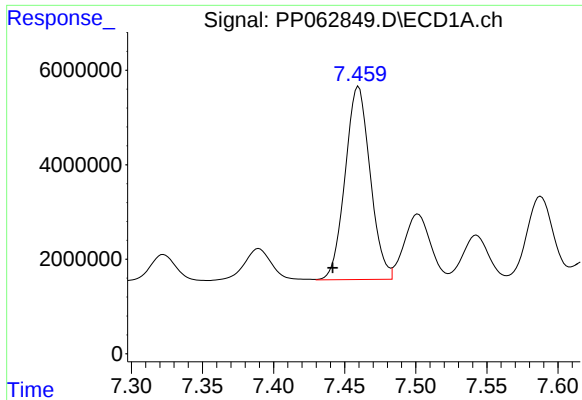
#31 AR-1260-1

R.T.: 7.201 min
Delta R.T.: 0.018 min
Response: 45476574
Conc: 440.22 ng/ml



#31 AR-1260-1

R.T.: 6.298 min
Delta R.T.: -0.001 min
Response: 73095362
Conc: 433.34 ng/ml



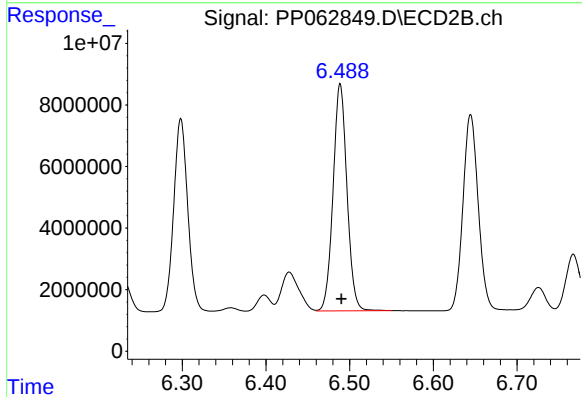
#32 AR-1260-2

R.T.: 7.460 min
Delta R.T.: 0.018 min
Response: 50057310
Conc: 443.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB158342BSD

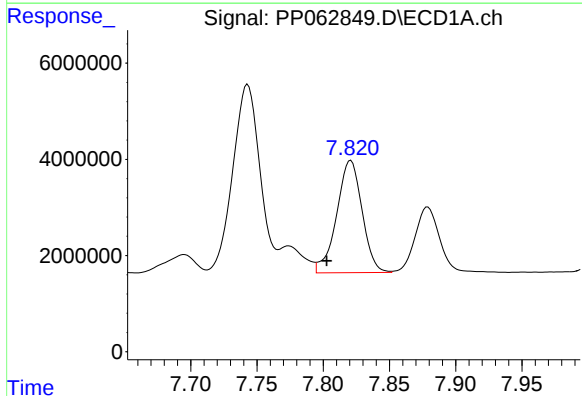
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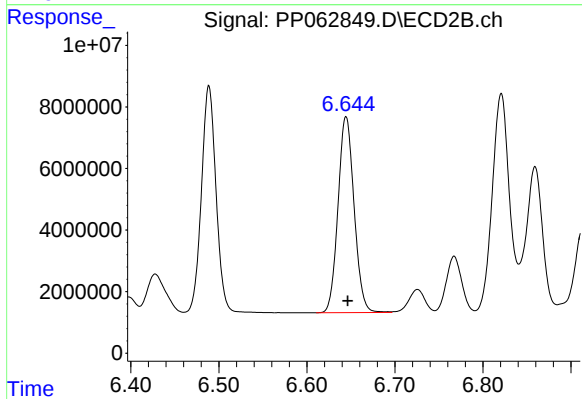
#32 AR-1260-2

R.T.: 6.489 min
Delta R.T.: -0.002 min
Response: 85033467
Conc: 437.42 ng/ml



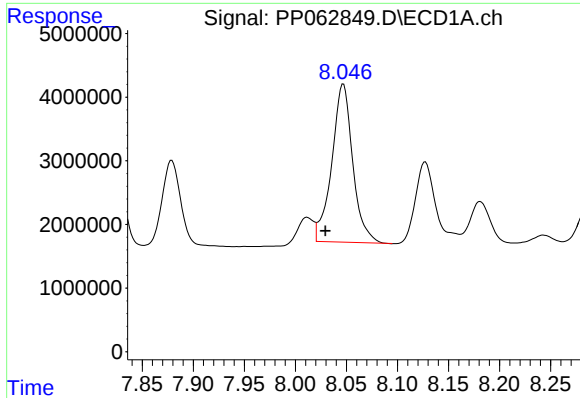
#33 AR-1260-3

R.T.: 7.821 min
Delta R.T.: 0.018 min
Response: 31173947
Conc: 366.62 ng/ml



#33 AR-1260-3

R.T.: 6.645 min
Delta R.T.: -0.002 min
Response: 80888756
Conc: 437.13 ng/ml



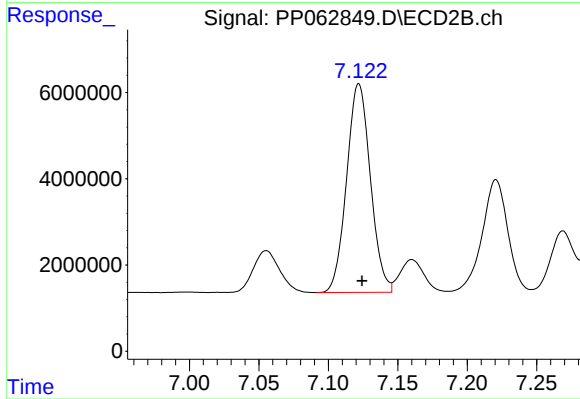
#34 AR-1260-4

R.T.: 8.046 min
Delta R.T.: 0.017 min
Response: 35400662
Conc: 411.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB158342BSD

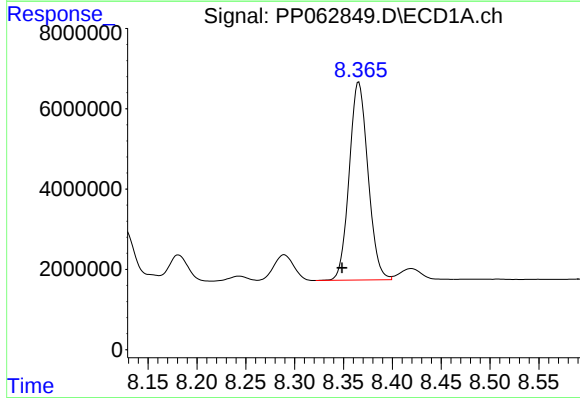
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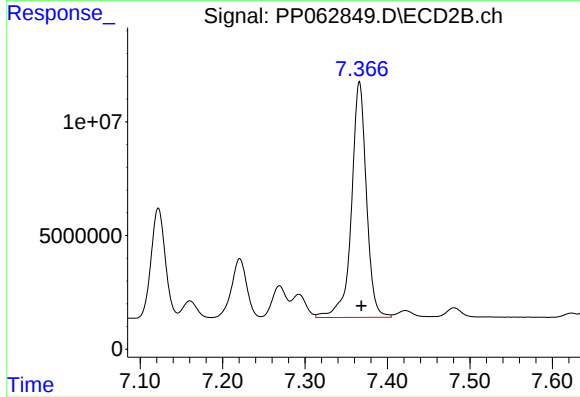
#34 AR-1260-4

R.T.: 7.122 min
Delta R.T.: -0.002 min
Response: 57694022
Conc: 388.65 ng/ml



#35 AR-1260-5

R.T.: 8.366 min
Delta R.T.: 0.017 min
Response: 65905694
Conc: 414.86 ng/ml



#35 AR-1260-5

R.T.: 7.366 min
Delta R.T.: -0.002 min
Response: 130638050
Conc: 412.30 ng/ml