

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062824\
 Data File : PP066103.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2024 15:08
 Operator : YP\AJ
 Sample : P3106-01MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S-1MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/01/2024
 Supervised By :Ankita Jodhani 07/01/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 10:12:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 06 05:25:59 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...	4.824	4.062	38900793	46722471	20.507	16.733
2)	SA Decachlor...	10.838	9.240	40138714	26557848	20.407	18.027
Target Compounds							
3)	L1 AR-1016-1	6.002	5.174	178.4E6	171.2E6	2744.304	2007.566m#
4)	L1 AR-1016-2	6.025	5.195	270.7E6	275.8E6	2826.158	2336.288
5)	L1 AR-1016-3	6.089	5.377	171.4E6	145.6E6	2801.703	2269.262
6)	L1 AR-1016-4	6.188	5.415	150.4E6	126.4E6	3057.661	2448.487
7)	L1 AR-1016-5	6.484	5.635	196.4E6	190.8E6	3917.667	2892.363 #
16)	L4 AR-1242-1	6.002	5.174	178.4E6	164.5E6	3262.778	2289.664m#
17)	L4 AR-1242-2	6.025	5.195	270.7E6	275.8E6	3413.214	2773.701
18)	L4 AR-1242-3	6.089	5.377	171.4E6	145.6E6	3391.228	2707.495
19)	L4 AR-1242-4	6.188	5.459	150.4E6	152.1E6	3664.390	2855.818
20)	L4 AR-1242-5	6.928	5.990	167.5E6	202.5E6	3840.935m	3408.010
31)	L7 AR-1260-1	7.614	6.679	44392638	41306284	458.337	389.242m
32)	L7 AR-1260-2	7.868	6.865	52755236	40527312	470.525	328.620 #
33)	L7 AR-1260-3	8.233	7.024	33102873	39468091	379.153	340.314
34)	L7 AR-1260-4	8.477	7.499	42893045	26605414	428.027	302.075 #
35)	L7 AR-1260-5	8.823	7.737	79696837	63857762	422.604	333.615

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062824\
Data File : PP066103.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2024 15:08
Operator : YP\AJ
Sample : P3106-01MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

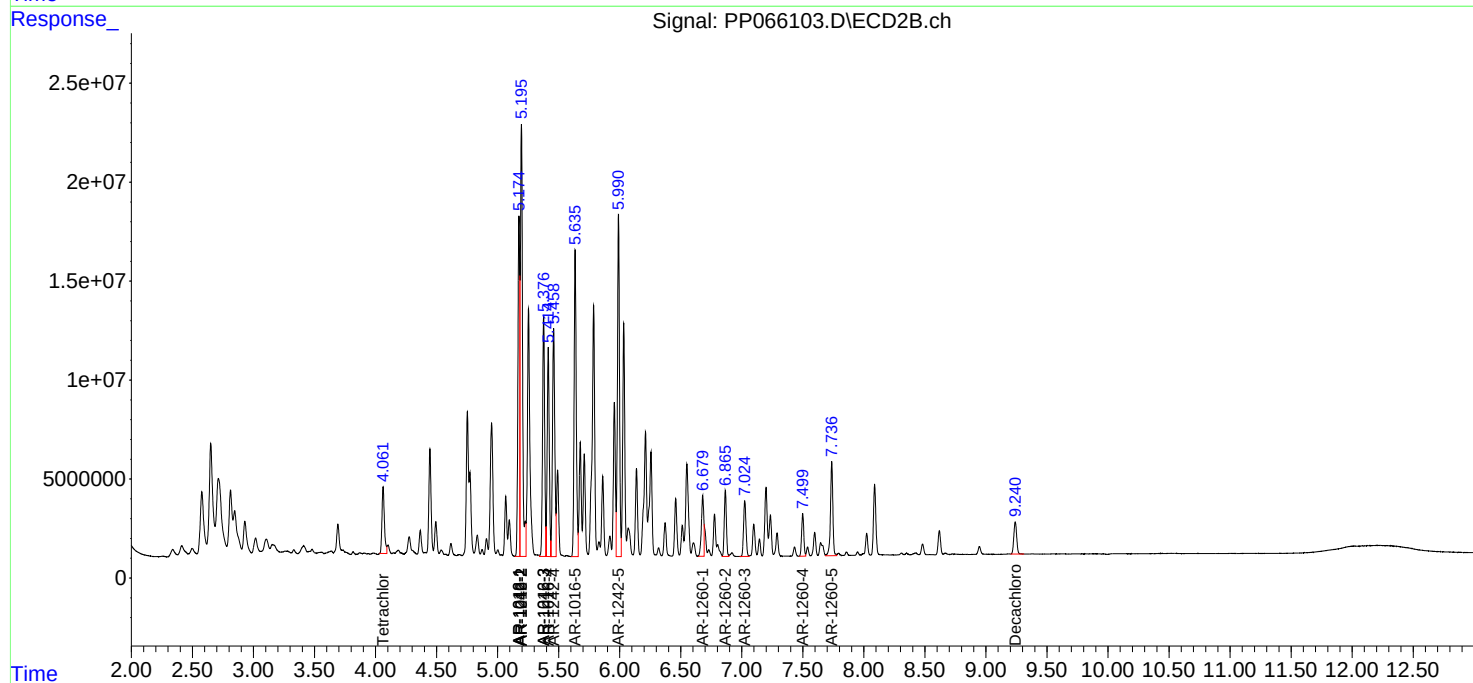
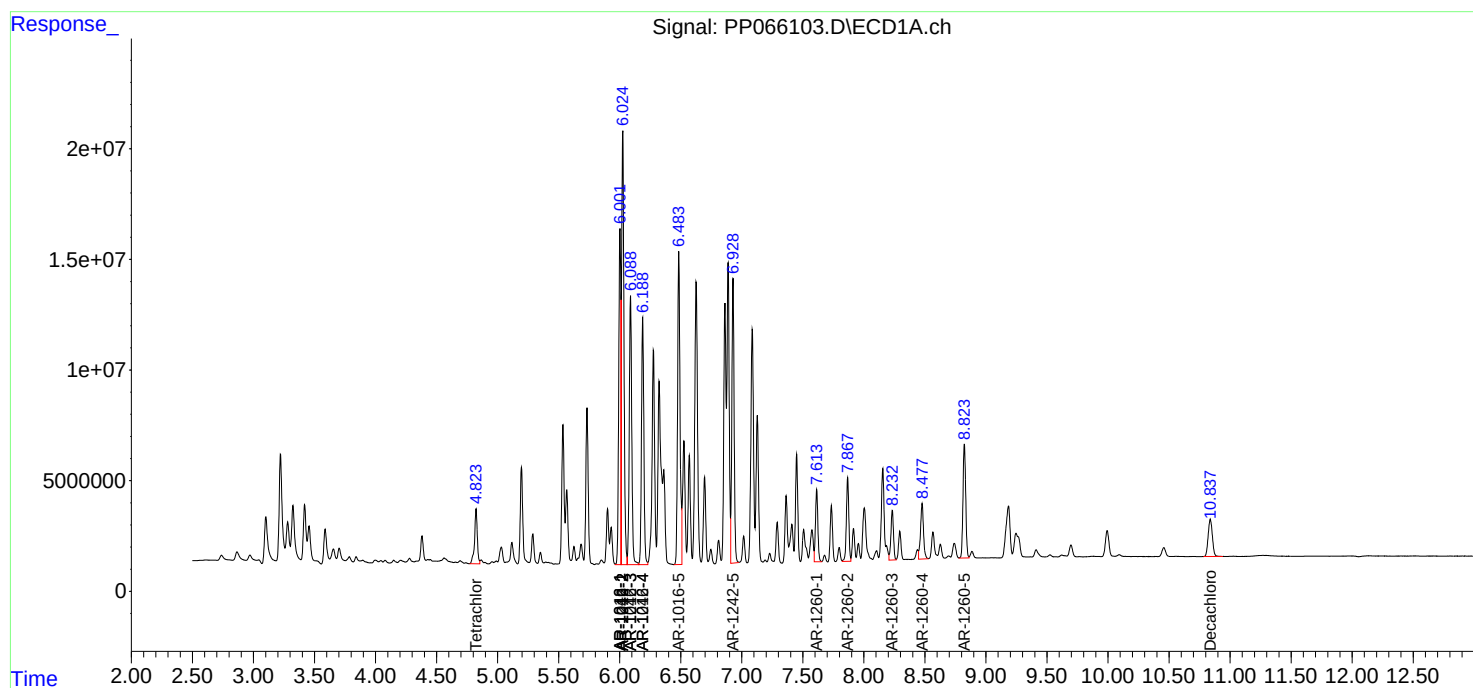
Instrument :
ECD_P
ClientSampleId :
S-1MSD

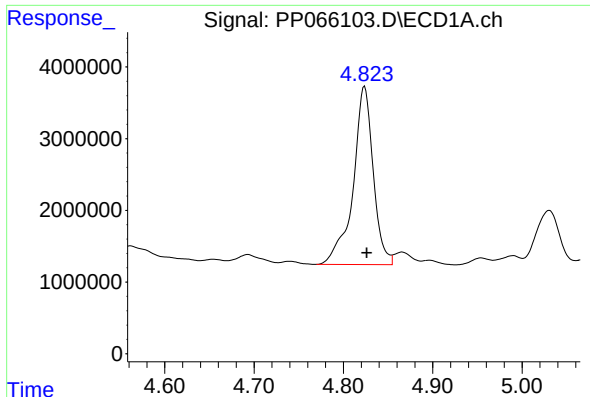
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 10:12:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 05:25:59 2024
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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





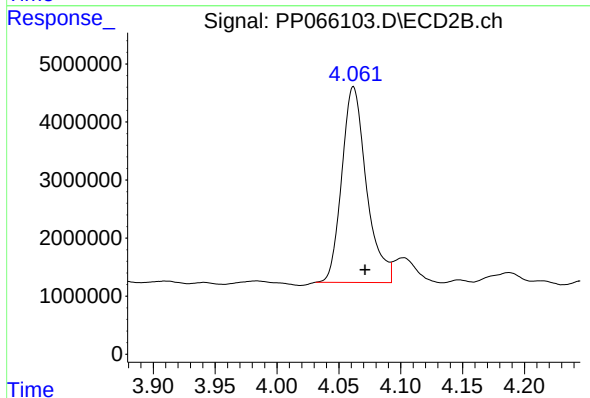
#1 Tetrachloro-m-xylene

R.T.: 4.824 min
Delta R.T.: -0.002 min
Response: 38900793
Conc: 20.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-1MSD

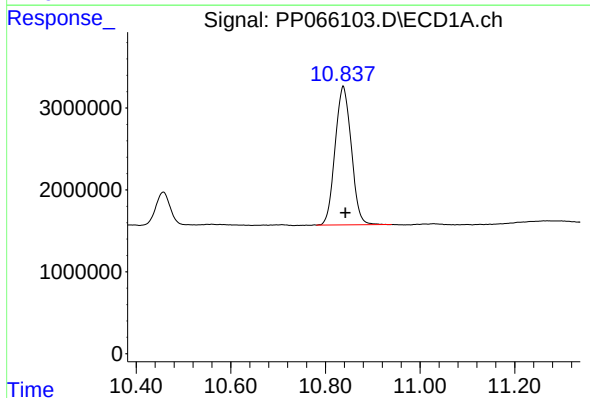
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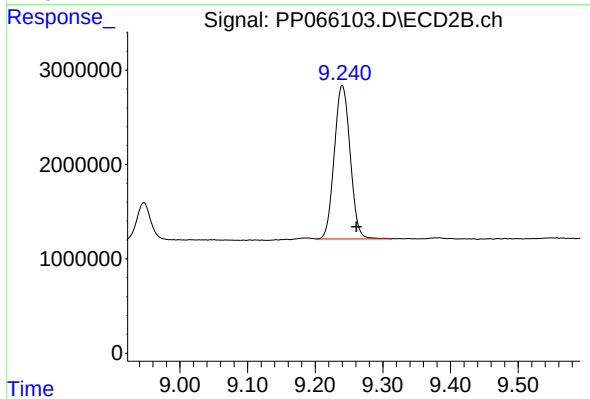
#1 Tetrachloro-m-xylene

R.T.: 4.062 min
Delta R.T.: -0.009 min
Response: 46722471
Conc: 16.73 ng/ml



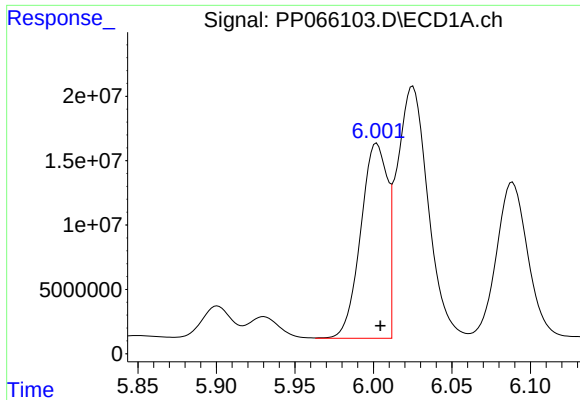
#2 Decachlorobiphenyl

R.T.: 10.838 min
Delta R.T.: -0.005 min
Response: 40138714
Conc: 20.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.240 min
Delta R.T.: -0.021 min
Response: 26557848
Conc: 18.03 ng/ml



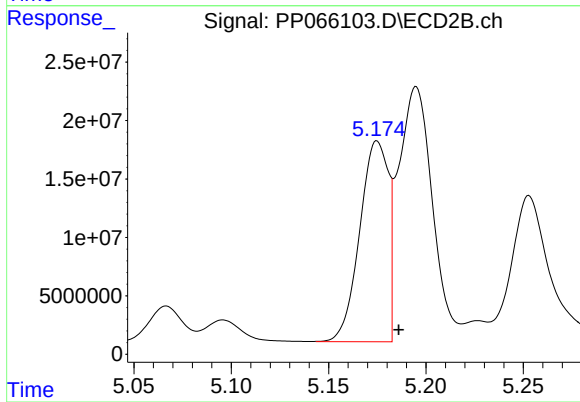
#3 AR-1016-1

R.T.: 6.002 min
Delta R.T.: -0.002 min
Response: 178418663
Conc: 2744.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-1MSD

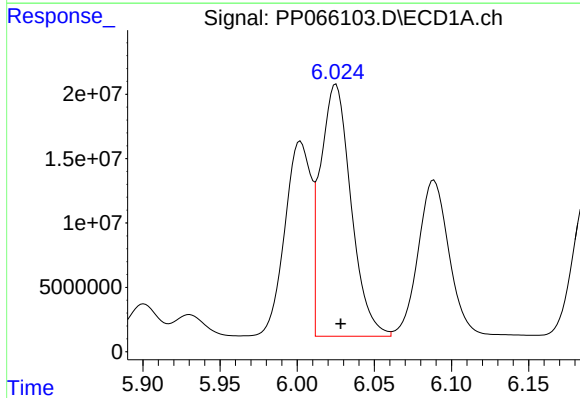
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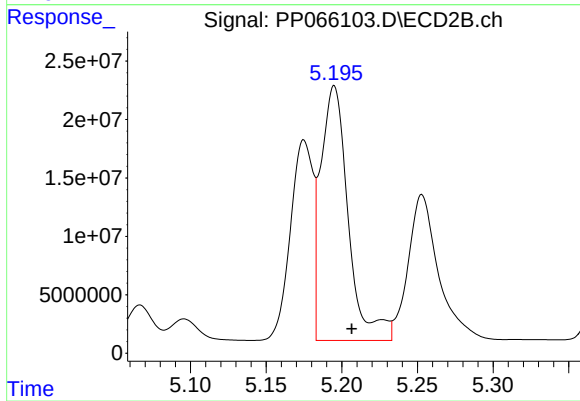
#3 AR-1016-1

R.T.: 5.174 min
Delta R.T.: -0.012 min
Response: 171212461
Conc: 2007.57 ng/ml



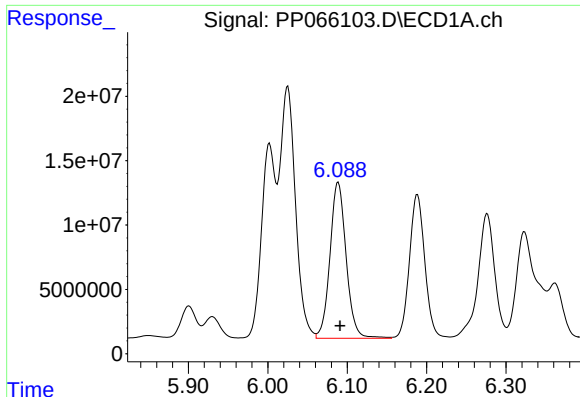
#4 AR-1016-2

R.T.: 6.025 min
Delta R.T.: -0.003 min
Response: 270672367
Conc: 2826.16 ng/ml



#4 AR-1016-2

R.T.: 5.195 min
Delta R.T.: -0.012 min
Response: 275835270
Conc: 2336.29 ng/ml



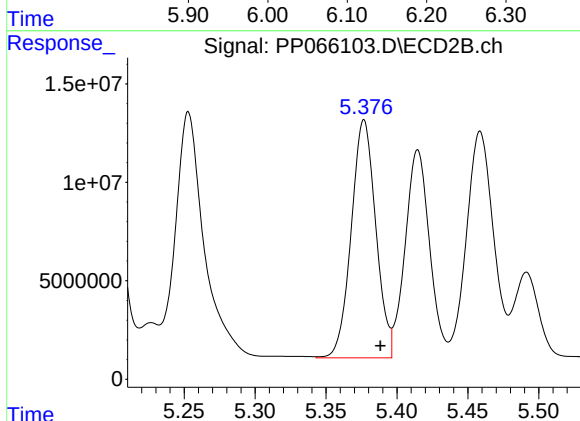
#5 AR-1016-3

R.T.: 6.089 min
Delta R.T.: -0.002 min
Response: 171420632
Conc: 2801.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-1MSD

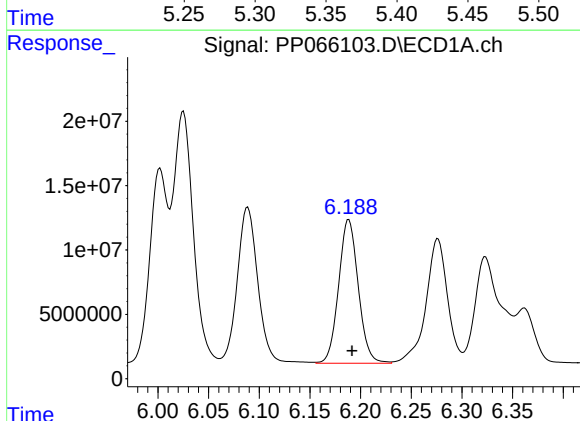
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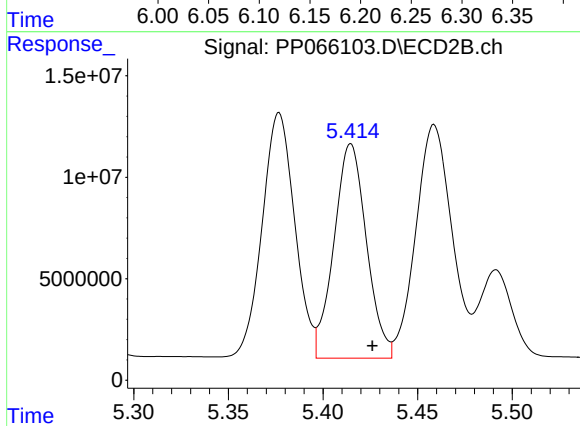
#5 AR-1016-3

R.T.: 5.377 min
Delta R.T.: -0.012 min
Response: 145633061
Conc: 2269.26 ng/ml



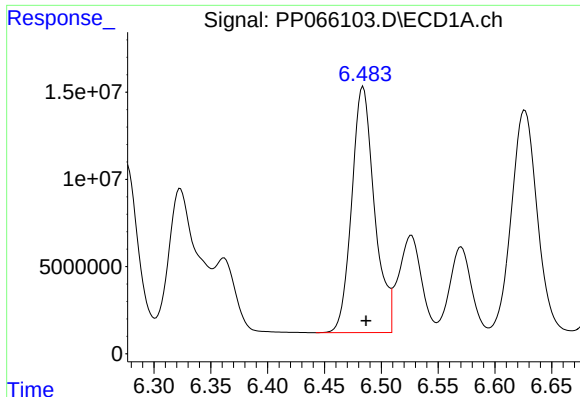
#6 AR-1016-4

R.T.: 6.188 min
Delta R.T.: -0.003 min
Response: 150369827
Conc: 3057.66 ng/ml



#6 AR-1016-4

R.T.: 5.415 min
Delta R.T.: -0.011 min
Response: 126351683
Conc: 2448.49 ng/ml



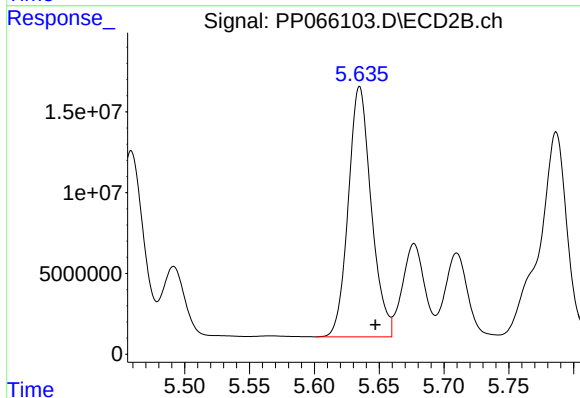
#7 AR-1016-5

R.T.: 6.484 min
Delta R.T.: -0.003 min
Response: 196373864
Conc: 3917.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-1MSD

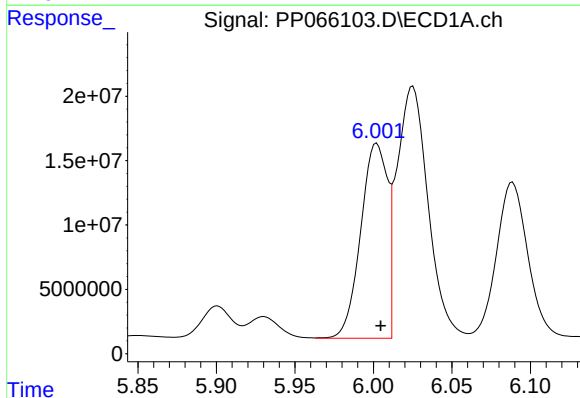
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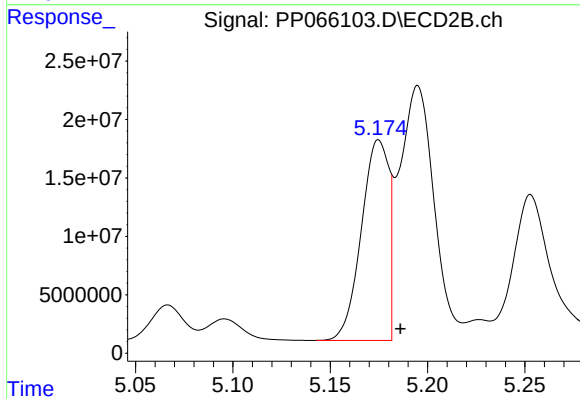
#7 AR-1016-5

R.T.: 5.635 min
Delta R.T.: -0.012 min
Response: 190796192
Conc: 2892.36 ng/ml



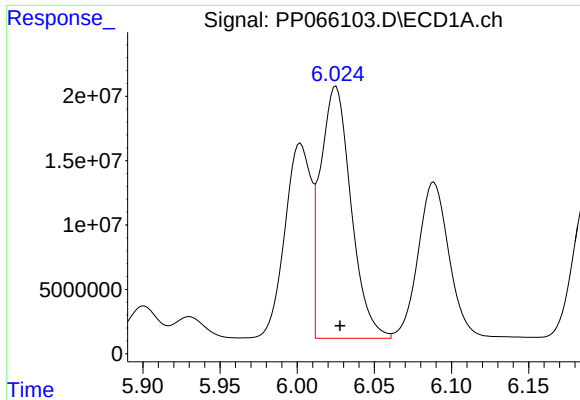
#16 AR-1242-1

R.T.: 6.002 min
Delta R.T.: -0.002 min
Response: 178418663
Conc: 3262.78 ng/ml



#16 AR-1242-1

R.T.: 5.174 min
Delta R.T.: -0.012 min
Response: 164536154
Conc: 2289.66 ng/ml m



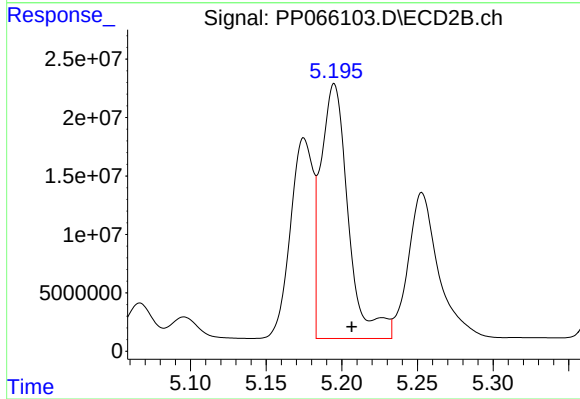
#17 AR-1242-2

R.T.: 6.025 min
Delta R.T.: -0.003 min
Response: 270672367
Conc: 3413.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-1MSD

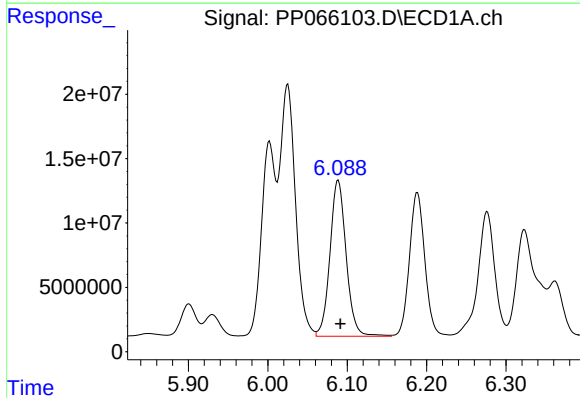
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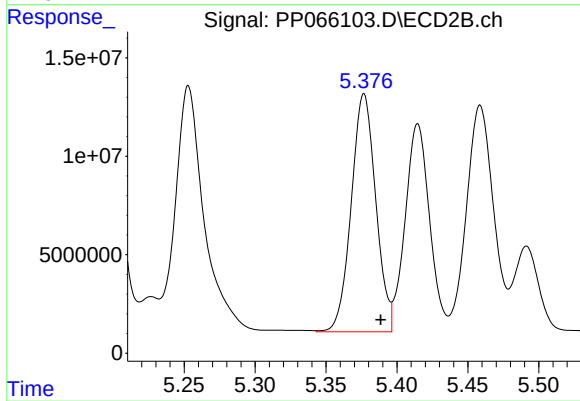
#17 AR-1242-2

R.T.: 5.195 min
Delta R.T.: -0.012 min
Response: 275835270
Conc: 2773.70 ng/ml



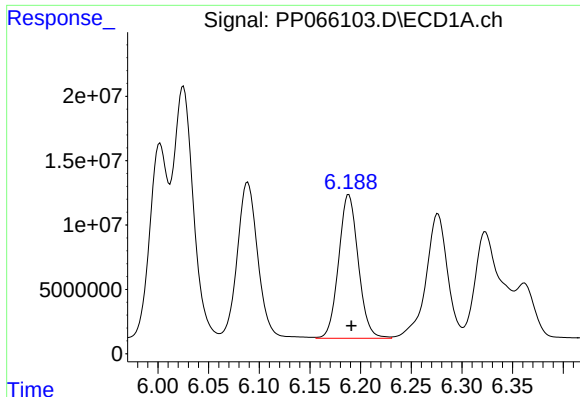
#18 AR-1242-3

R.T.: 6.089 min
Delta R.T.: -0.003 min
Response: 171420632
Conc: 3391.23 ng/ml



#18 AR-1242-3

R.T.: 5.377 min
Delta R.T.: -0.012 min
Response: 145633061
Conc: 2707.49 ng/ml



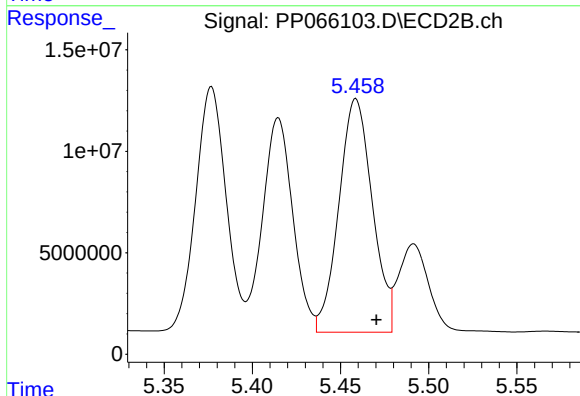
#19 AR-1242-4

R.T.: 6.188 min
Delta R.T.: -0.002 min
Response: 150369827
Conc: 3664.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-1MSD

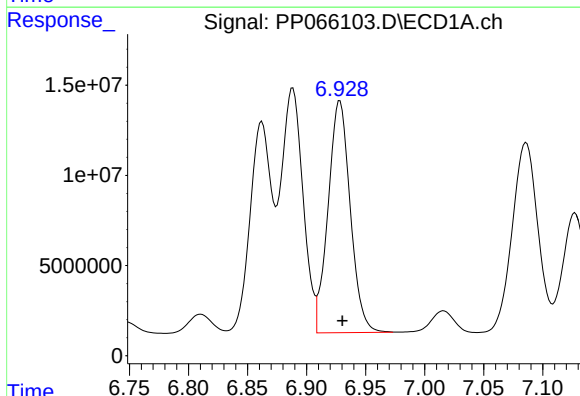
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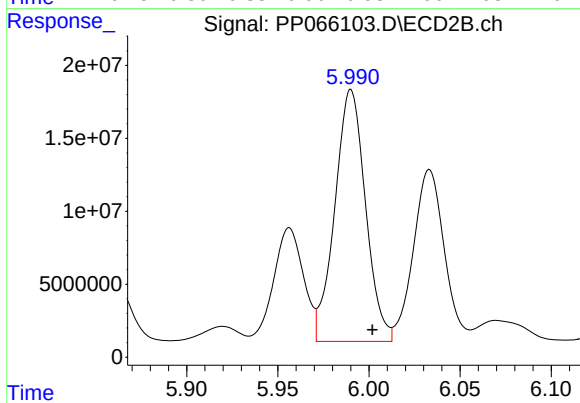
#19 AR-1242-4

R.T.: 5.459 min
Delta R.T.: -0.012 min
Response: 152101396
Conc: 2855.82 ng/ml



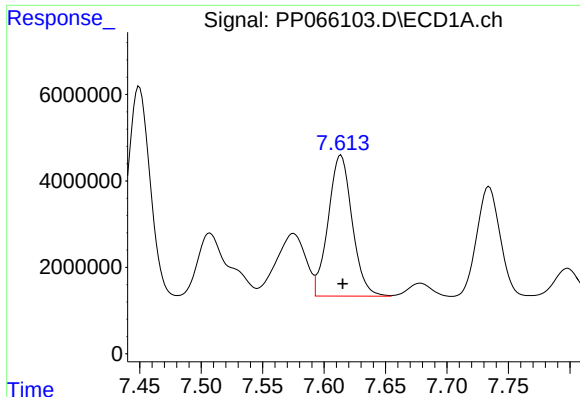
#20 AR-1242-5

R.T.: 6.928 min
Delta R.T.: -0.003 min
Response: 167548760
Conc: 3840.93 ng/ml m



#20 AR-1242-5

R.T.: 5.990 min
Delta R.T.: -0.012 min
Response: 202498122
Conc: 3408.01 ng/ml



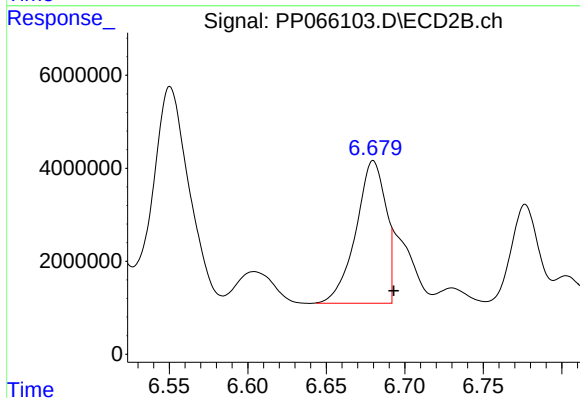
#31 AR-1260-1

R.T.: 7.614 min
Delta R.T.: -0.002 min
Response: 44392638
Conc: 458.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-1MSD

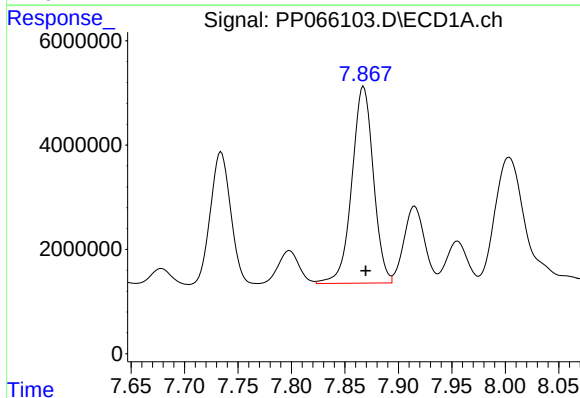
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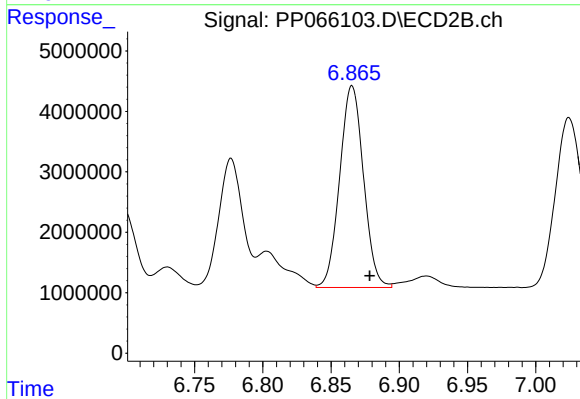
#31 AR-1260-1

R.T.: 6.679 min
Delta R.T.: -0.014 min
Response: 41306284
Conc: 389.24 ng/ml m



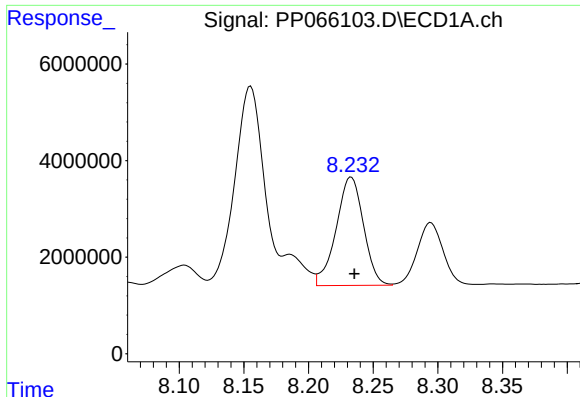
#32 AR-1260-2

R.T.: 7.868 min
Delta R.T.: -0.002 min
Response: 52755236
Conc: 470.52 ng/ml



#32 AR-1260-2

R.T.: 6.865 min
Delta R.T.: -0.013 min
Response: 40527312
Conc: 328.62 ng/ml



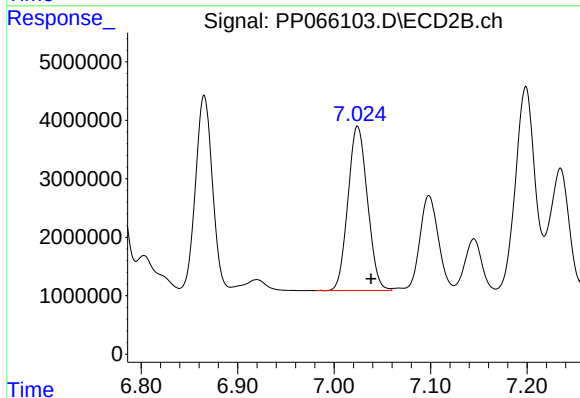
#33 AR-1260-3

R.T.: 8.233 min
Delta R.T.: -0.002 min
Response: 33102873
Conc: 379.15 ng/ml

Instrument :
ECD_P
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S-1MSD

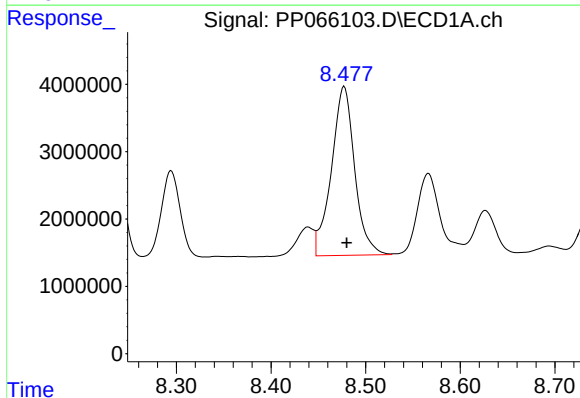
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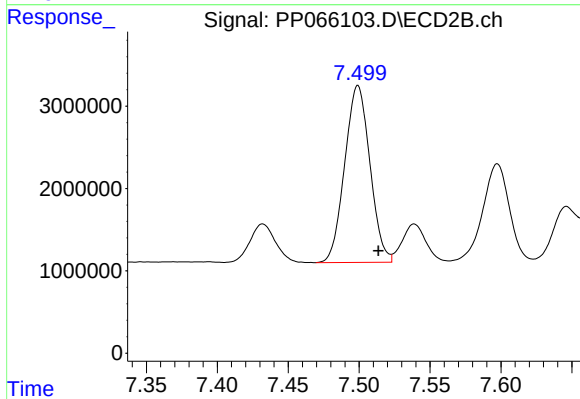
#33 AR-1260-3

R.T.: 7.024 min
Delta R.T.: -0.014 min
Response: 39468091
Conc: 340.31 ng/ml



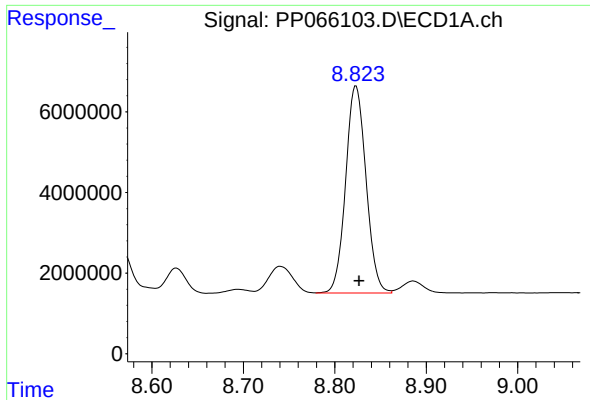
#34 AR-1260-4

R.T.: 8.477 min
Delta R.T.: -0.003 min
Response: 42893045
Conc: 428.03 ng/ml



#34 AR-1260-4

R.T.: 7.499 min
Delta R.T.: -0.014 min
Response: 26605414
Conc: 302.07 ng/ml



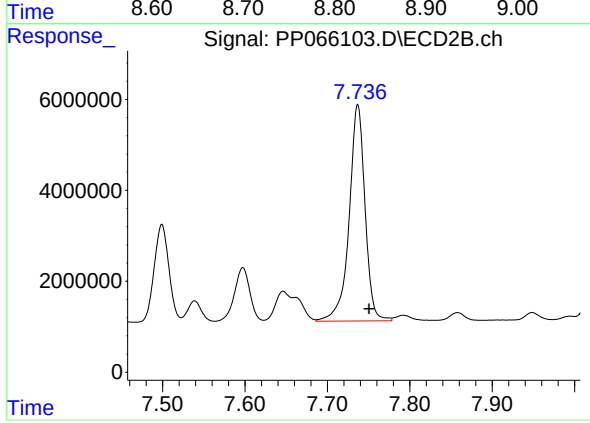
#35 AR-1260-5

R.T.: 8.823 min
Delta R.T.: -0.003 min
Response: 79696837
Conc: 422.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-1MSD

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#35 AR-1260-5

R.T.: 7.737 min
Delta R.T.: -0.014 min
Response: 63857762
Conc: 333.62 ng/ml