

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110623\
 Data File : PP061462.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2023 18:06
 Operator : YP\AJ
 Sample : 05255-03MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 P001-WC01-01MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/07/2023
 Supervised By :Ankita Jodhani 11/07/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 23:16:20 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 27 18:44:48 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...	4.573	3.713	31046516	17961220	12.569m	12.018
2)	SA Decachlor...	10.564	8.780	38636002	32158298	20.489	20.941
Target Compounds							
3)	L1 AR-1016-1	5.765	4.807	91770949	31250267	1127.703	603.819 #
4)	L1 AR-1016-2	5.789	4.826	96949456	51888293	833.713m	733.660m
5)	L1 AR-1016-3	5.852	5.007f	54950082	33864753	777.047m	858.385
6)	L1 AR-1016-4	5.955f	5.050f	42533527	61508339	728.670	1955.346 #
7)	L1 AR-1016-5	6.252	5.263	89067338	53591313	1551.436	1274.821
26)	L6 AR-1254-1	6.638f	5.619f	213.7E6	146.2E6	2413.463	1854.878m
27)	L6 AR-1254-2	6.864f	5.777f	405.5E6	119.9E6	3040.401	1717.362m#
28)	L6 AR-1254-3	7.232f	6.177f	534.3E6	182.9E6	3863.096	1612.365m#
29)	L6 AR-1254-4	7.518f	6.405f	200.0E6	112.3E6	2009.119m	1615.417
30)	L6 AR-1254-5	7.941f	6.824f	557.2E6	529.6E6	5063.017m	5004.941
31)	L7 AR-1260-1	7.396	6.306	314.0E6	219.9E6	2791.251	2702.594
32)	L7 AR-1260-2	7.646	6.496	1060.8E6	226.7E6	8199.994	2324.028 #
33)	L7 AR-1260-3	8.017	6.649	184.1E6	240.0E6	2167.843	2593.614
34)	L7 AR-1260-4	8.253	7.124	332.5E6	121.5E6	3289.782	1656.500 #
35)	L7 AR-1260-5	8.594	7.368	478.8E6	387.0E6	2471.868	2266.498

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110623\
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Acq On : 06 Nov 2023 18:06
Operator : YP\AJ
Sample : 05255-03MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

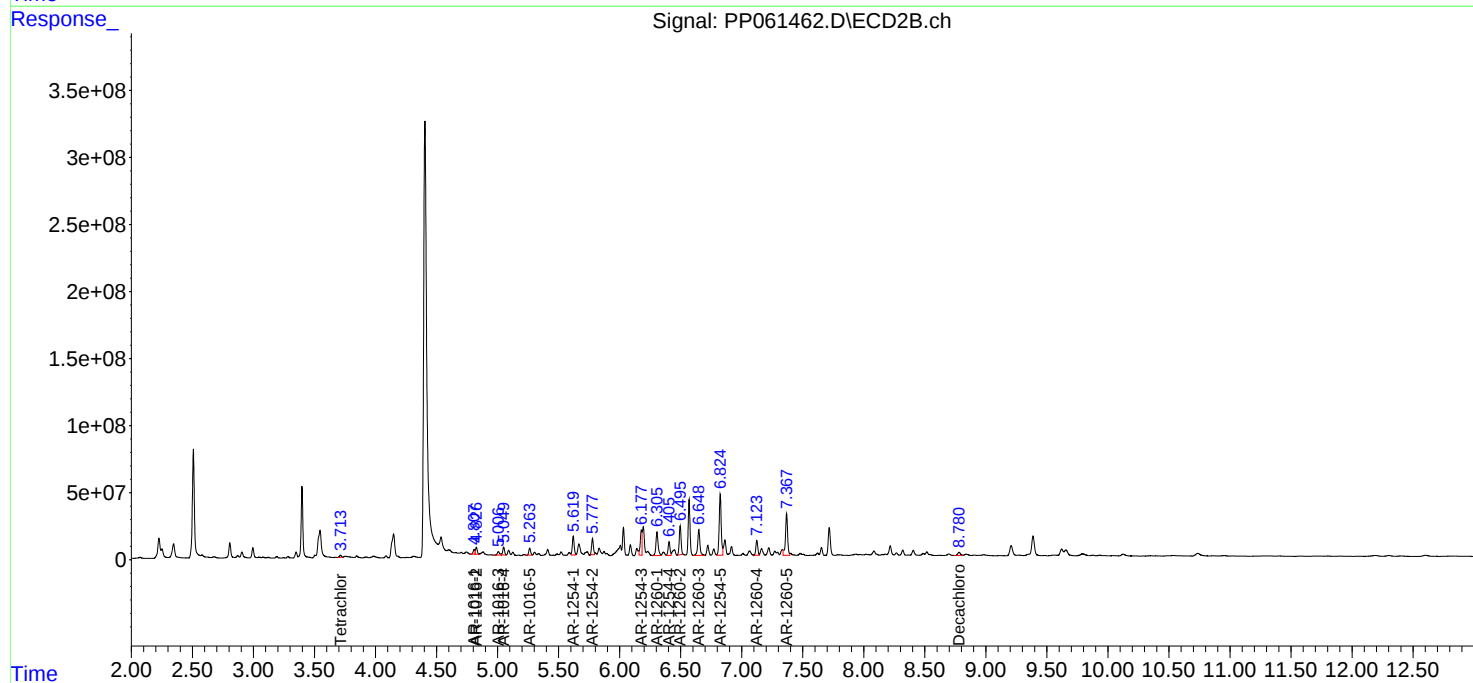
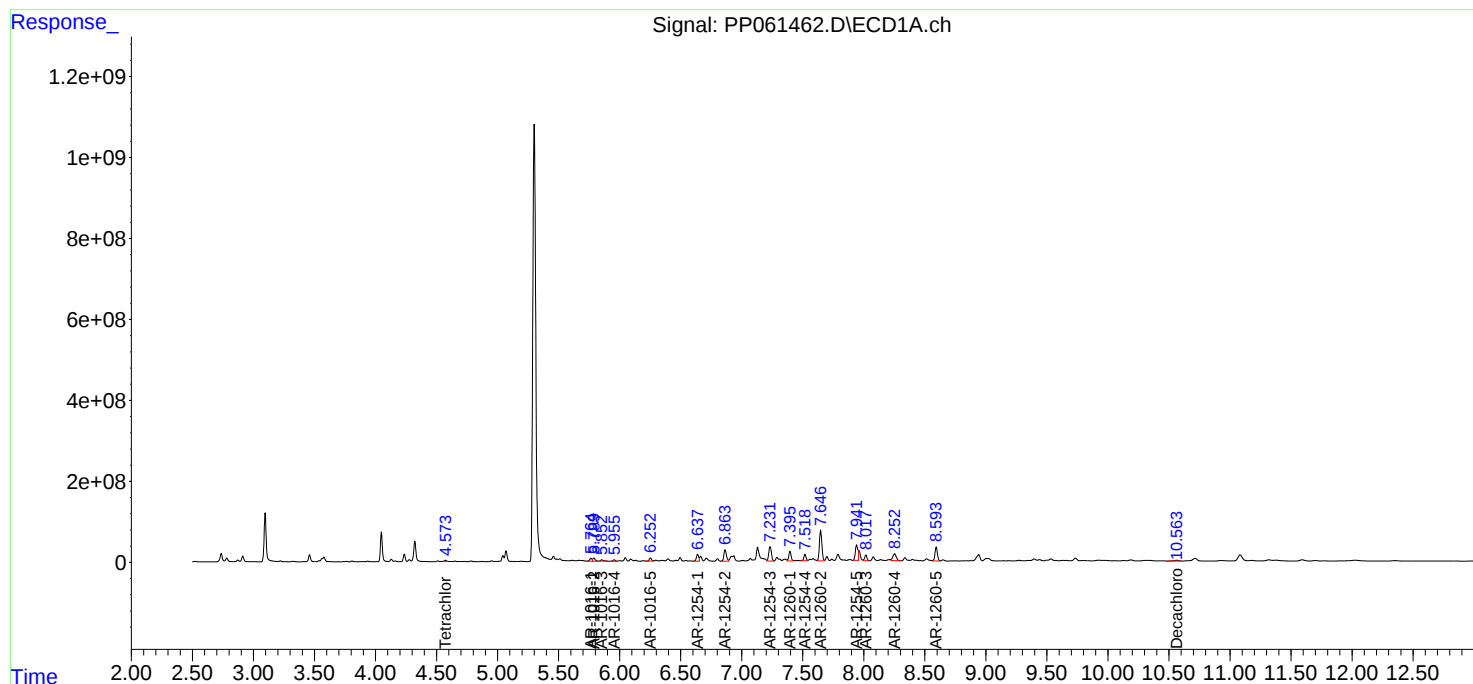
Instrument :
ECD_P
ClientSampleId :
P001-WC01-01MSD

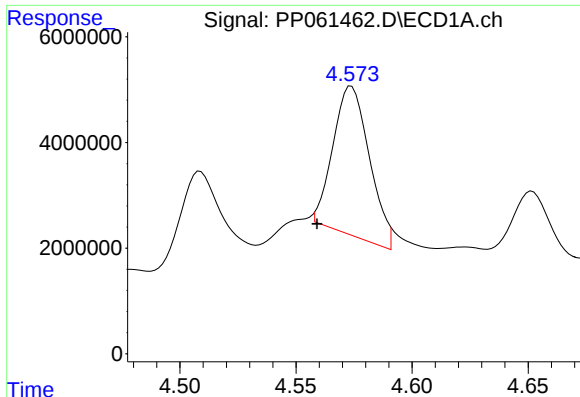
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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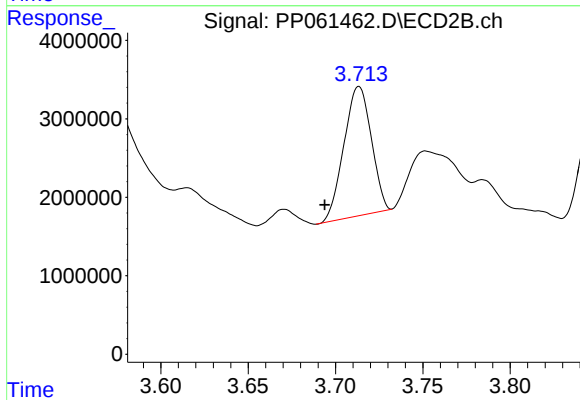
#1 Tetrachloro-m-xylene

R.T.: 4.573 min
Delta R.T.: 0.014 min
Response: 31046516
Conc: 12.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-WC01-01MSD

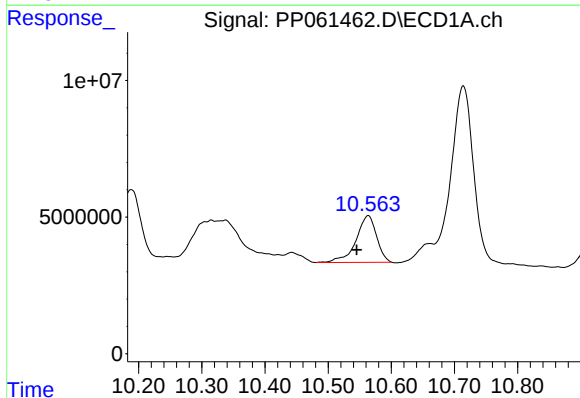
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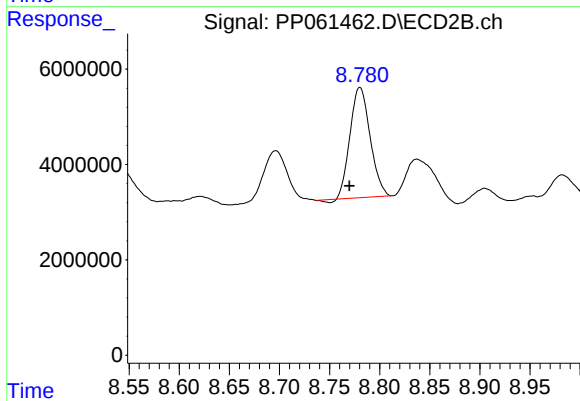
#1 Tetrachloro-m-xylene

R.T.: 3.713 min
Delta R.T.: 0.020 min
Response: 17961220
Conc: 12.02 ng/ml



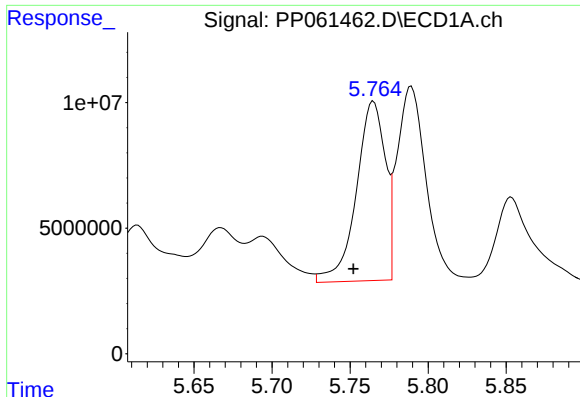
#2 Decachlorobiphenyl

R.T.: 10.564 min
Delta R.T.: 0.019 min
Response: 38636002
Conc: 20.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.780 min
Delta R.T.: 0.010 min
Response: 32158298
Conc: 20.94 ng/ml



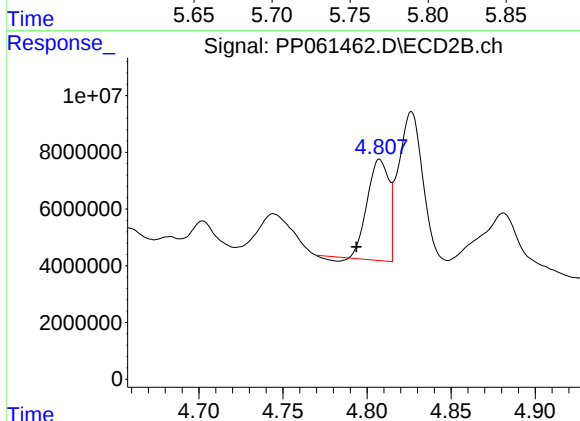
#3 AR-1016-1

R.T.: 5.765 min
Delta R.T.: 0.013 min
Response: 91770949
Conc: 1127.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-WC01-01MSD

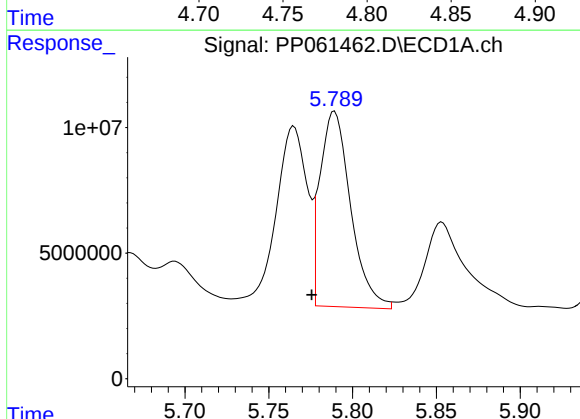
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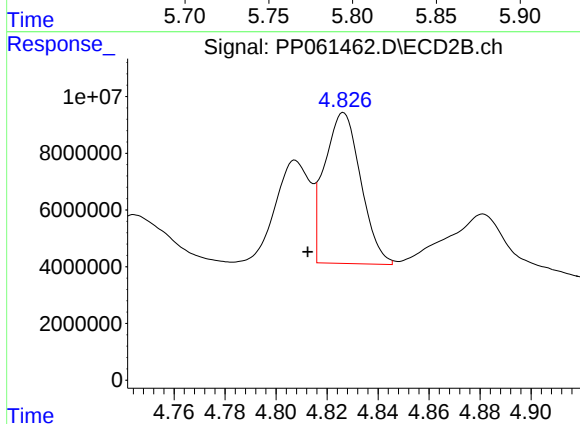
#3 AR-1016-1

R.T.: 4.807 min
Delta R.T.: 0.014 min
Response: 31250267
Conc: 603.82 ng/ml



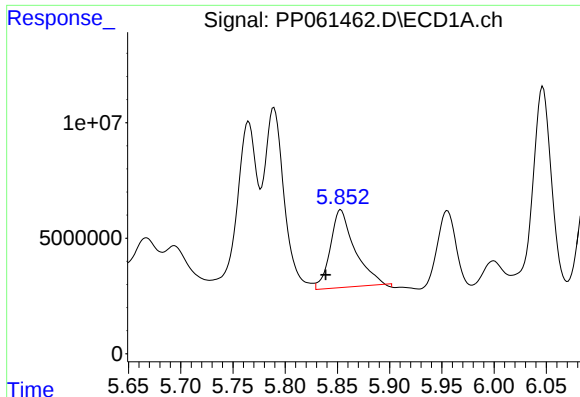
#4 AR-1016-2

R.T.: 5.789 min
Delta R.T.: 0.013 min
Response: 96949456
Conc: 833.71 ng/ml m



#4 AR-1016-2

R.T.: 4.826 min
Delta R.T.: 0.014 min
Response: 51888293
Conc: 733.66 ng/ml m



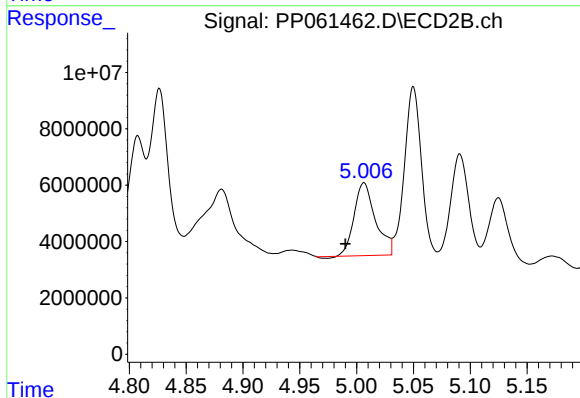
#5 AR-1016-3

R.T.: 5.852 min
Delta R.T.: 0.014 min
Response: 54950082
Conc: 777.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-WC01-01MSD

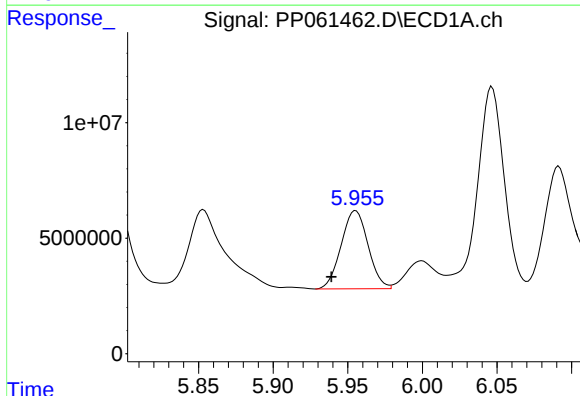
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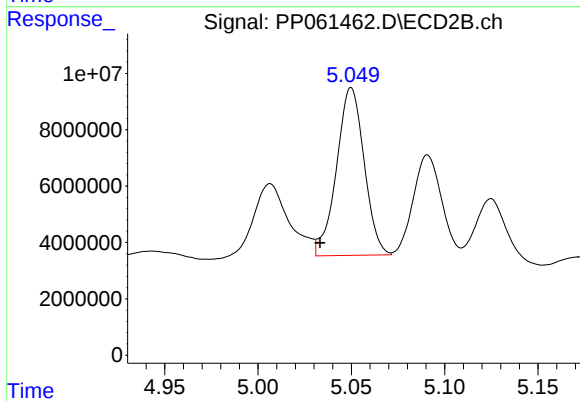
#5 AR-1016-3

R.T.: 5.007 min
Delta R.T.: 0.016 min
Response: 33864753
Conc: 858.39 ng/ml



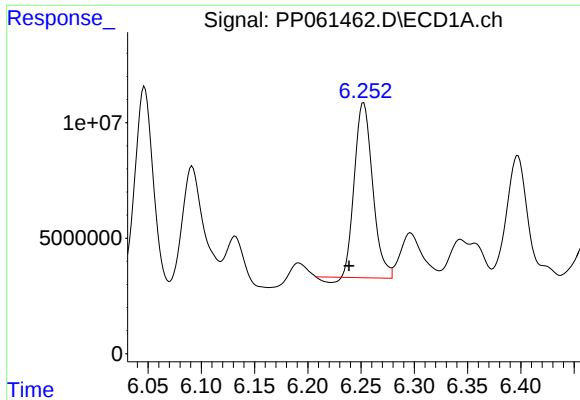
#6 AR-1016-4

R.T.: 5.955 min
Delta R.T.: 0.016 min
Response: 42533527
Conc: 728.67 ng/ml



#6 AR-1016-4

R.T.: 5.050 min
Delta R.T.: 0.017 min
Response: 61508339
Conc: 1955.35 ng/ml



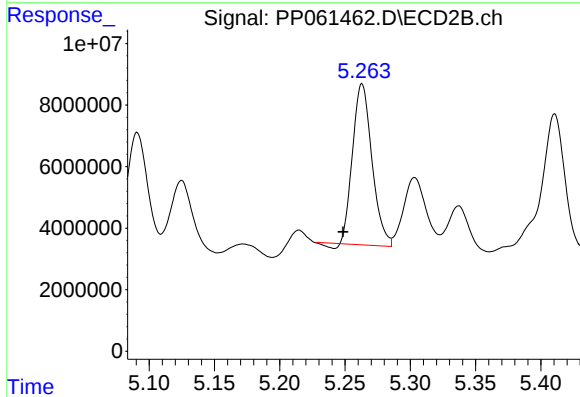
#7 AR-1016-5

R.T.: 6.252 min
Delta R.T.: 0.014 min
Response: 89067338
Conc: 1551.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-WC01-01MSD

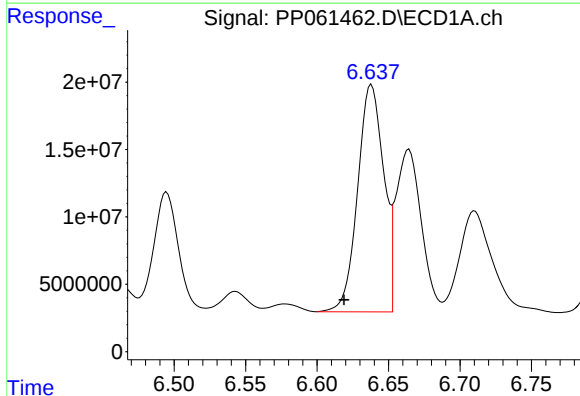
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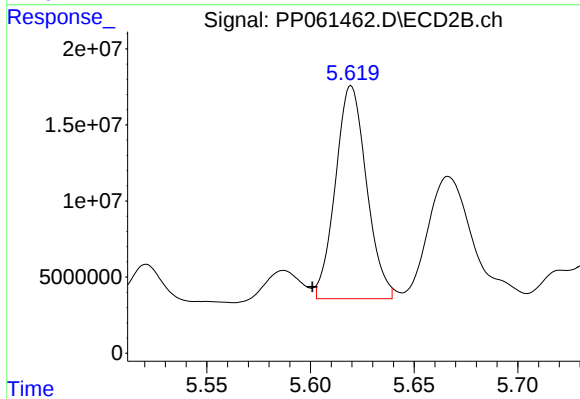
#7 AR-1016-5

R.T.: 5.263 min
Delta R.T.: 0.015 min
Response: 53591313
Conc: 1274.82 ng/ml



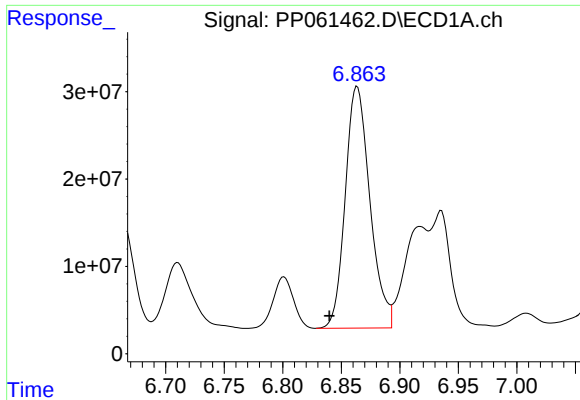
#26 AR-1254-1

R.T.: 6.638 min
Delta R.T.: 0.019 min
Response: 213746325
Conc: 2413.46 ng/ml



#26 AR-1254-1

R.T.: 5.619 min
Delta R.T.: 0.018 min
Response: 146170553
Conc: 1854.88 ng/ml m



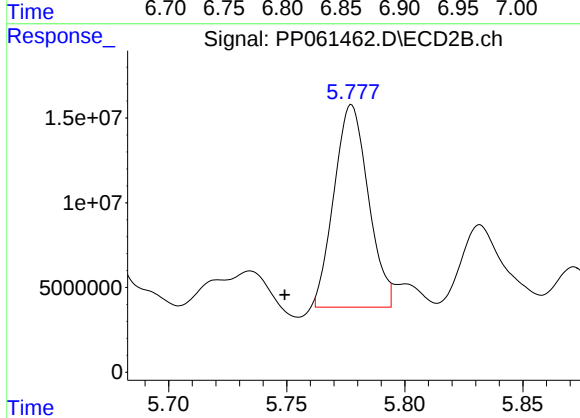
#27 AR-1254-2

R.T.: 6.864 min
Delta R.T.: 0.024 min
Response: 405519907
Conc: 3040.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-WC01-01MSD

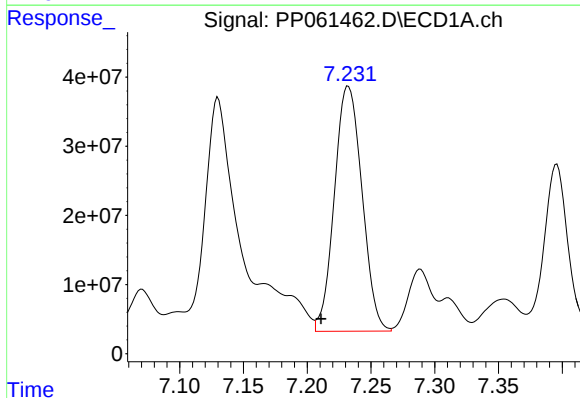
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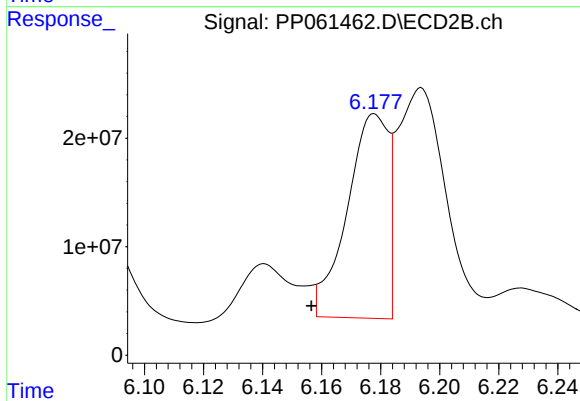
#27 AR-1254-2

R.T.: 5.777 min
Delta R.T.: 0.028 min
Response: 119944282
Conc: 1717.36 ng/ml m



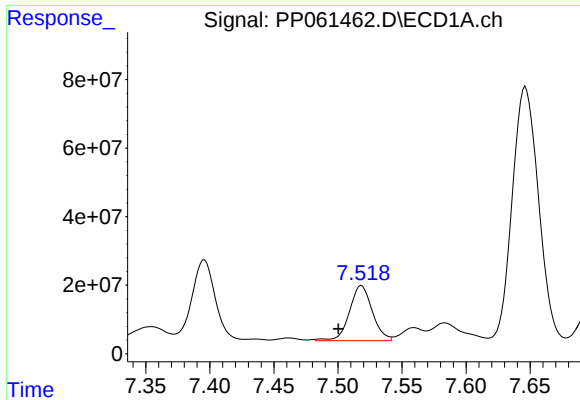
#28 AR-1254-3

R.T.: 7.232 min
Delta R.T.: 0.021 min
Response: 534278158
Conc: 3863.10 ng/ml



#28 AR-1254-3

R.T.: 6.177 min
Delta R.T.: 0.021 min
Response: 182919920
Conc: 1612.36 ng/ml m



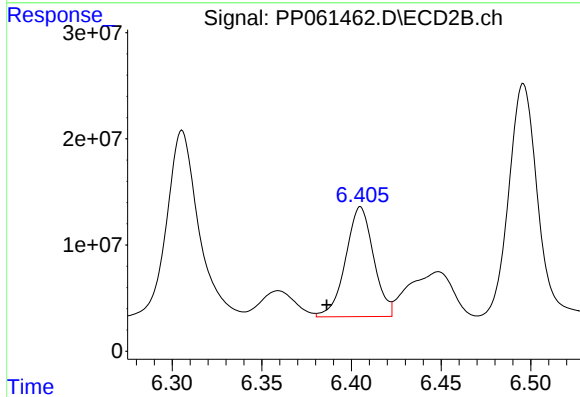
#29 AR-1254-4

R.T.: 7.518 min
Delta R.T.: 0.017 min
Response: 200004348
Conc: 2009.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-WC01-01MSD

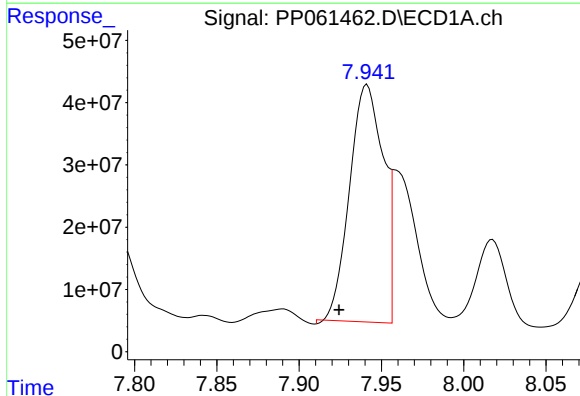
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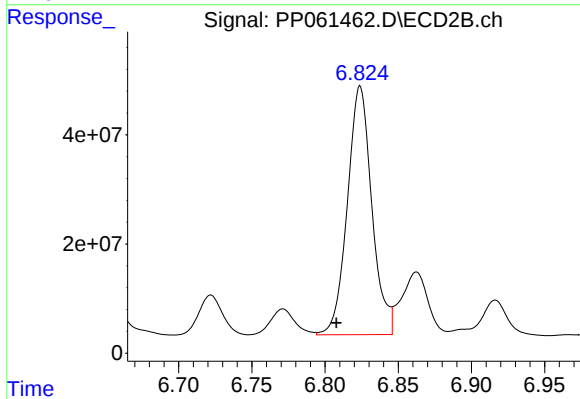
#29 AR-1254-4

R.T.: 6.405 min
Delta R.T.: 0.019 min
Response: 112275511
Conc: 1615.42 ng/ml



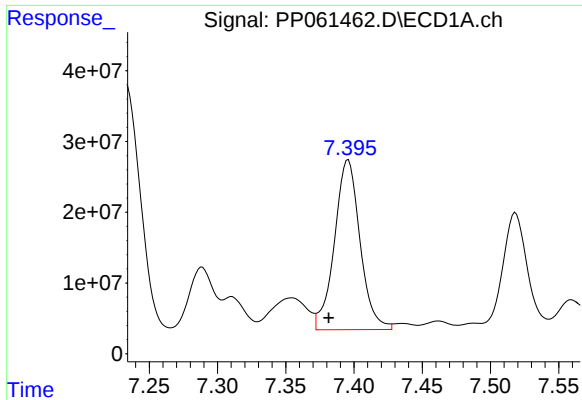
#30 AR-1254-5

R.T.: 7.941 min
Delta R.T.: 0.016 min
Response: 557196409
Conc: 5063.02 ng/ml



#30 AR-1254-5

R.T.: 6.824 min
Delta R.T.: 0.016 min
Response: 529572134
Conc: 5004.94 ng/ml



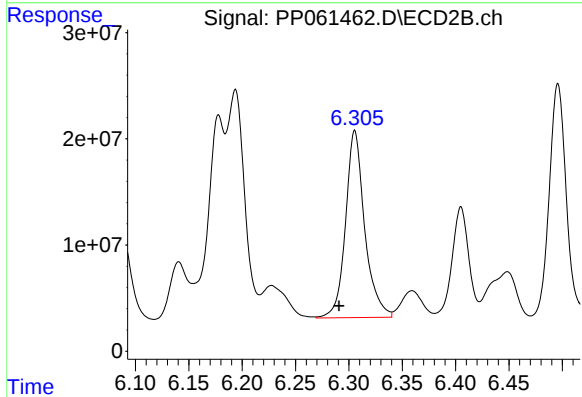
#31 AR-1260-1

R.T.: 7.396 min
Delta R.T.: 0.014 min
Response: 313997822
Conc: 2791.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
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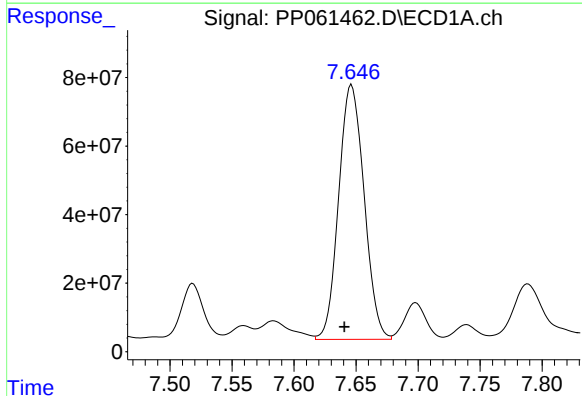
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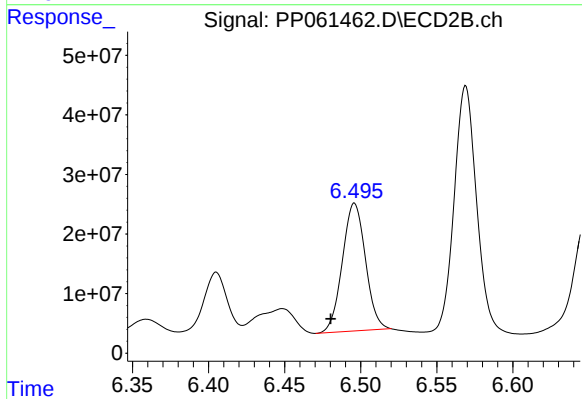
#31 AR-1260-1

R.T.: 6.306 min
Delta R.T.: 0.015 min
Response: 219894570
Conc: 2702.59 ng/ml



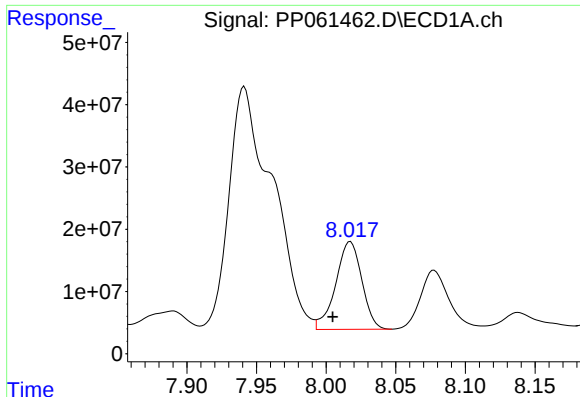
#32 AR-1260-2

R.T.: 7.646 min
Delta R.T.: 0.006 min
Response: 1060839613
Conc: 8199.99 ng/ml



#32 AR-1260-2

R.T.: 6.496 min
Delta R.T.: 0.016 min
Response: 226663347
Conc: 2324.03 ng/ml



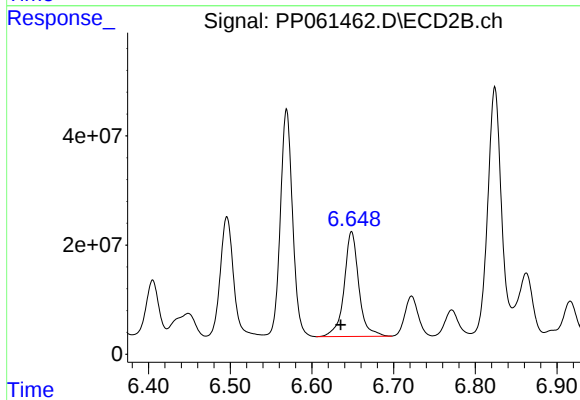
#33 AR-1260-3

R.T.: 8.017 min
Delta R.T.: 0.013 min
Response: 184116605
Conc: 2167.84 ng/ml

Instrument :
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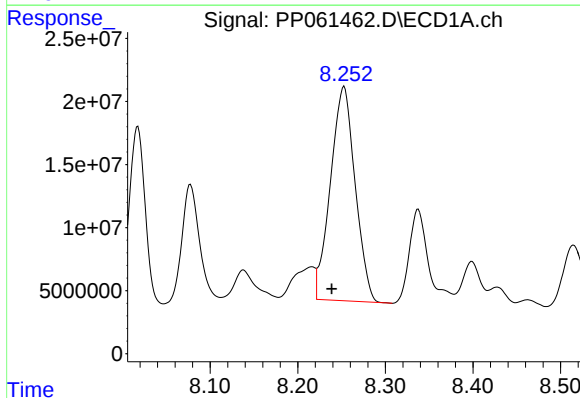
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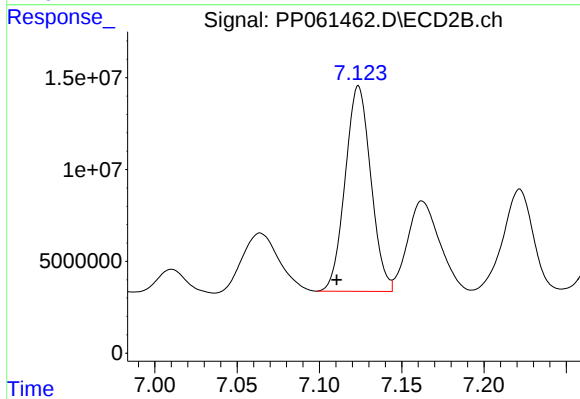
#33 AR-1260-3

R.T.: 6.649 min
Delta R.T.: 0.013 min
Response: 240035978
Conc: 2593.61 ng/ml



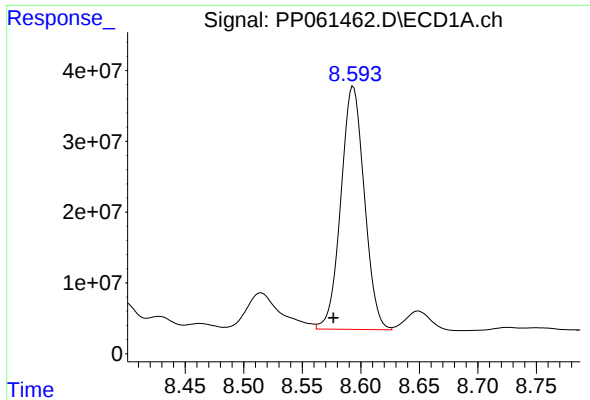
#34 AR-1260-4

R.T.: 8.253 min
Delta R.T.: 0.014 min
Response: 332530934
Conc: 3289.78 ng/ml



#34 AR-1260-4

R.T.: 7.124 min
Delta R.T.: 0.013 min
Response: 121461593
Conc: 1656.50 ng/ml



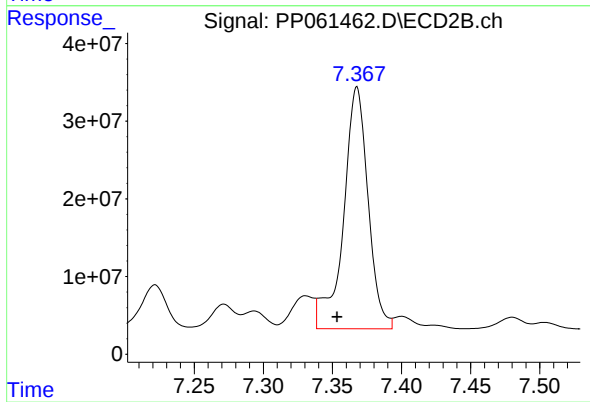
#35 AR-1260-5

R.T.: 8.594 min
Delta R.T.: 0.017 min
Response: 478756947
Conc: 2471.87 ng/m

Instrument :
ECD_P
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#35 AR-1260-5

R.T.: 7.368 min
Delta R.T.: 0.014 min
Response: 387030365
Conc: 2266.50 ng/ml