

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102721\
 Data File : PP040492.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Oct 2021 9:51
 Operator : AJ\MA
 Sample : M4387-01MSD
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SP-1MSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 10:36:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 28 08:58:45 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.751	3.774	1163338	517480	28.562	18.995 #
2)	SA Decachlor...	10.682	9.058	628639	542546	20.750	19.338
Target Compounds							
3)	L1 AR-1016-1	6.073	5.025	948344	647464	740.253	656.030m
4)	L1 AR-1016-2	6.099	5.044	5884873	2349002	2941.858	1613.123m#
5)	L1 AR-1016-3	6.169	5.237	1591596	3432782	1267.356	4285.334 #
6)	L1 AR-1016-4	6.265	5.289	5390021	3218466	5452.197	4848.323
7)	L1 AR-1016-5	6.584	5.518	7242690	6002913	7470.048m	8146.896
21)	L5 AR-1248-1	6.073	5.025	948344	621641	1269.504	1188.081m
22)	L5 AR-1248-2	6.368	5.289	5046213	3218466	4874.534	4038.349
23)	L5 AR-1248-3	6.585	5.332	9369967	4143806	7282.916	5579.144
24)	L5 AR-1248-4	7.014	5.518	3698785	6002913	2516.689	7183.634 #
25)	L5 AR-1248-5	7.054	5.941	26638176	15312781	18626.897	15576.393
26)	L6 AR-1254-1	6.983	5.898	18869525	7373087	12790.278m	5222.785 #
27)	L6 AR-1254-2	7.217	6.059	27562173	5642528	12244.099	4540.451 #
28)	L6 AR-1254-3	7.596	6.479	16217375	10790571	6729.344	5670.173
29)	L6 AR-1254-4	7.893	6.720	10337624	6710415	6018.799	5802.873
30)	L6 AR-1254-5	8.321	7.150	5803297	4298072	3190.148	2485.059
31)	L7 AR-1260-1	7.763	6.623	3893666	6115698	2495.042	4277.982 #
32)	L7 AR-1260-2	8.029	6.815	4096637	2657289	2222.887	1587.468 #
33)	L7 AR-1260-3	8.394	6.968	2101786	2742578	1515.510	1734.316
34)	L7 AR-1260-4	8.623	7.453	3178874	1556787	2013.329	1151.762 #
35)	L7 AR-1260-5	8.942	7.704	4470907	3723857	1516.882	1240.285

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102721\
Data File : PP040492.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Oct 2021 9:51
Operator : AJ\MA
Sample : M4387-01MSD
Misc :
ALS Vial : 40 Sample Multiplier: 1

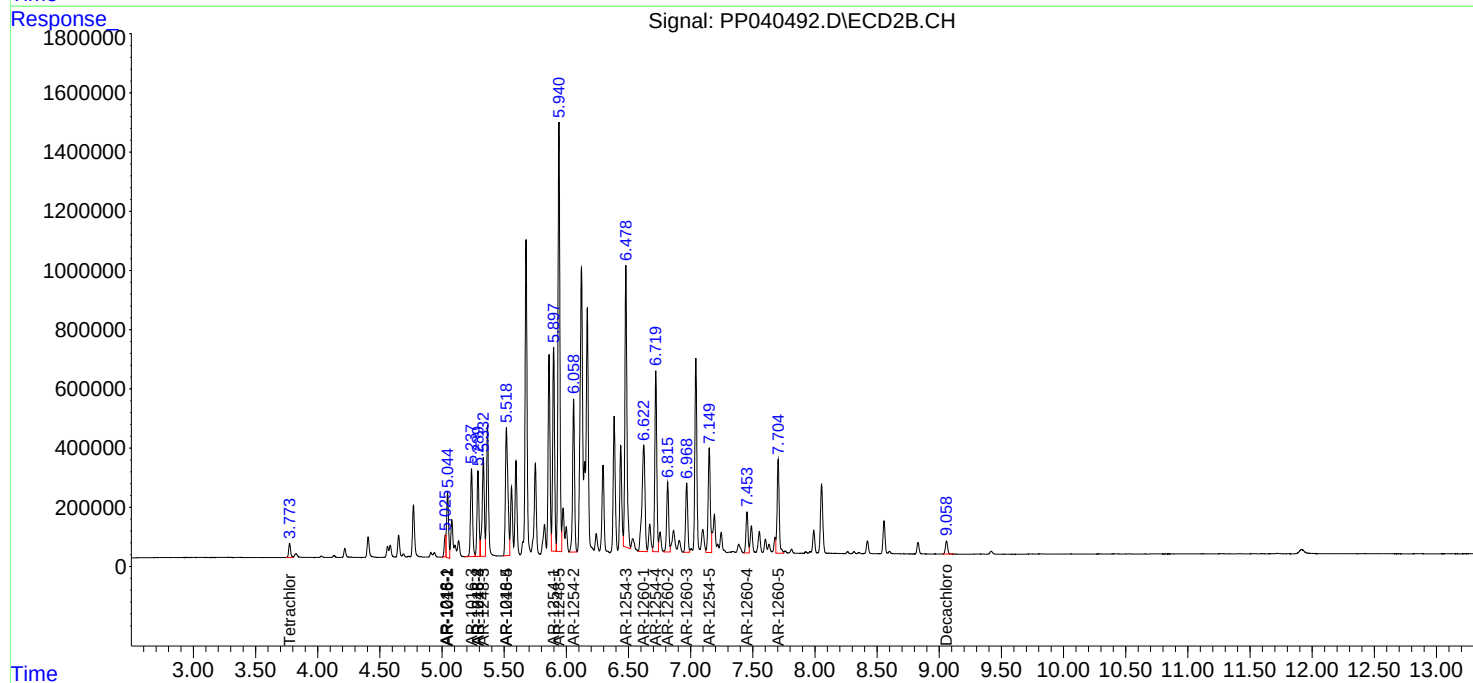
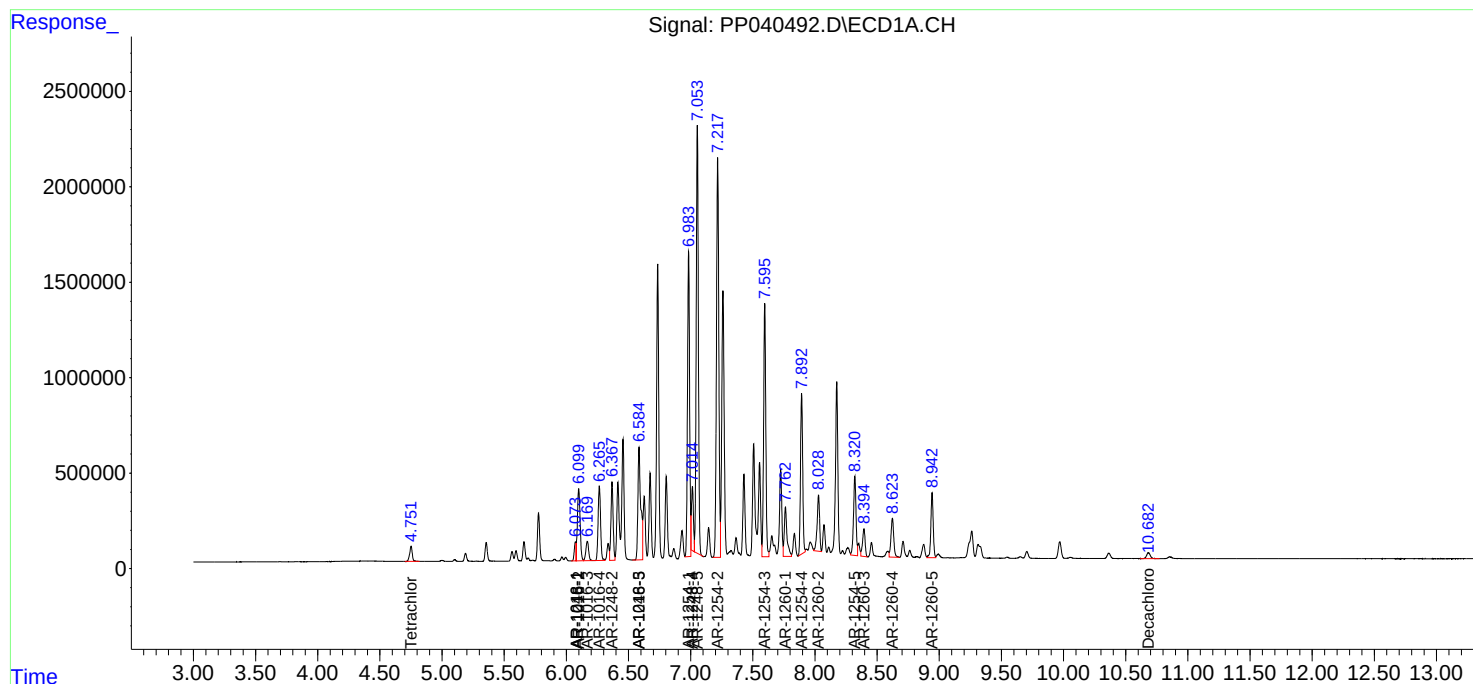
Instrument :
ECD_P
ClientSampleId :
SP-1MSD

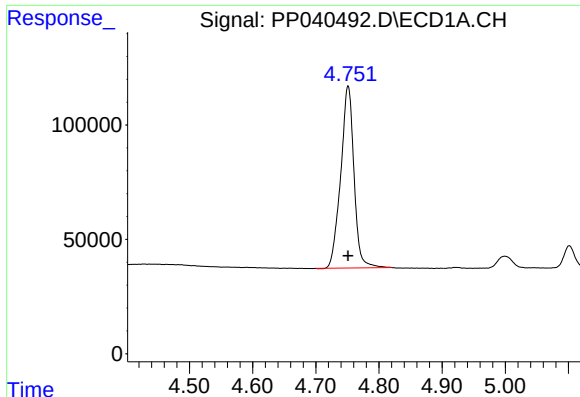
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 10:36:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102621.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 28 08:58:45 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





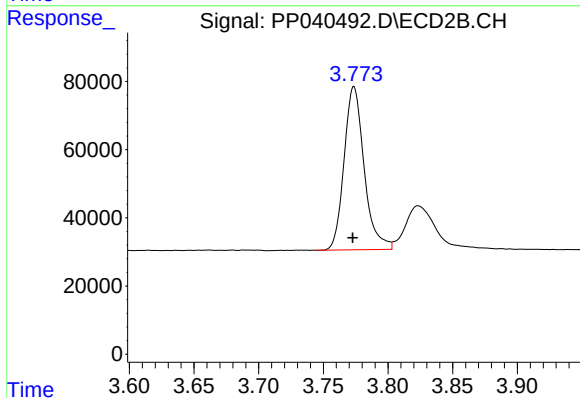
#1 Tetrachloro-m-xylene

R.T.: 4.751 min
Delta R.T.: 0.000 min
Response: 1163338
Conc: 28.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-1MSD

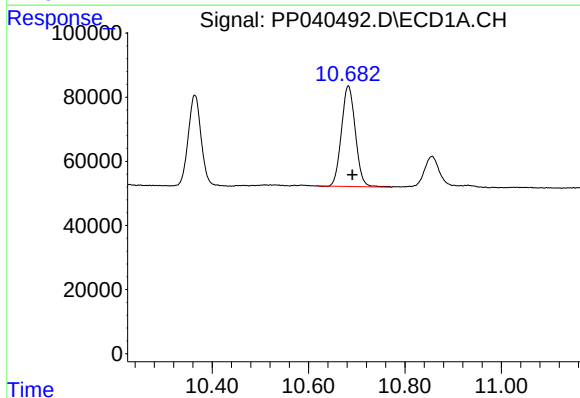
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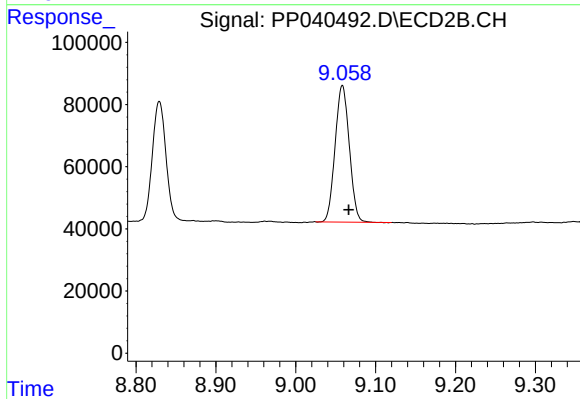
#1 Tetrachloro-m-xylene

R.T.: 3.774 min
Delta R.T.: 0.001 min
Response: 517480
Conc: 19.00 ng/ml



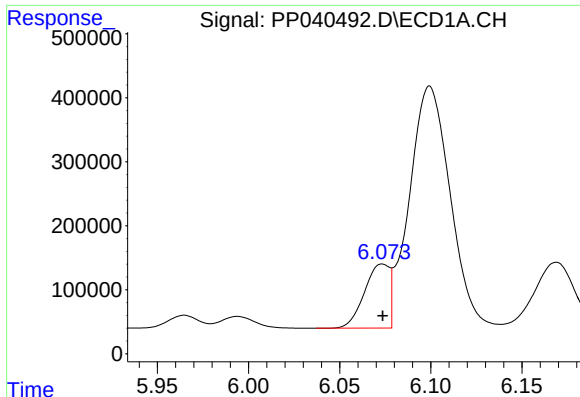
#2 Decachlorobiphenyl

R.T.: 10.682 min
Delta R.T.: -0.009 min
Response: 628639
Conc: 20.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: -0.008 min
Response: 542546
Conc: 19.34 ng/ml



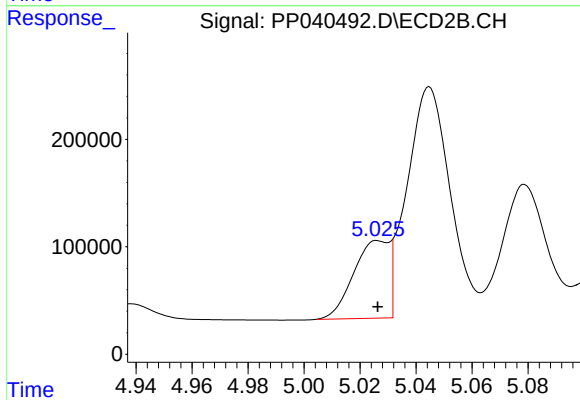
#3 AR-1016-1

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 948344
Conc: 740.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-1MSD

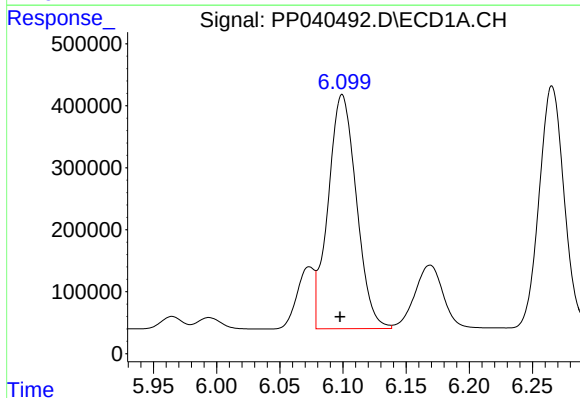
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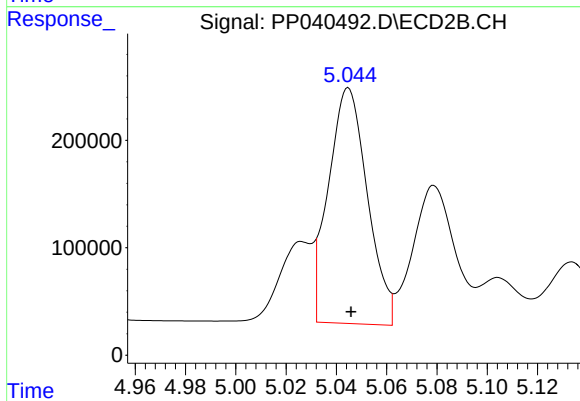
#3 AR-1016-1

R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 647464
Conc: 656.03 ng/ml m



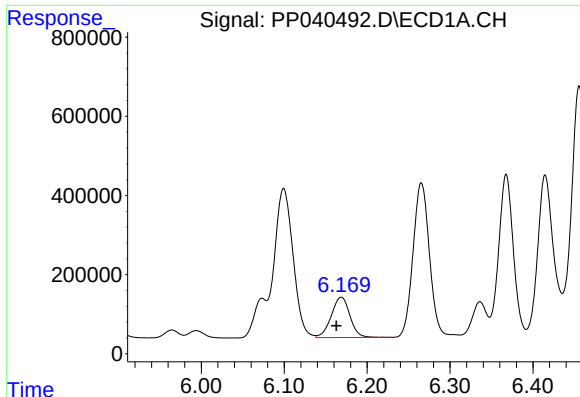
#4 AR-1016-2

R.T.: 6.099 min
Delta R.T.: 0.002 min
Response: 5884873
Conc: 2941.86 ng/ml



#4 AR-1016-2

R.T.: 5.044 min
Delta R.T.: -0.001 min
Response: 2349002
Conc: 1613.12 ng/ml m



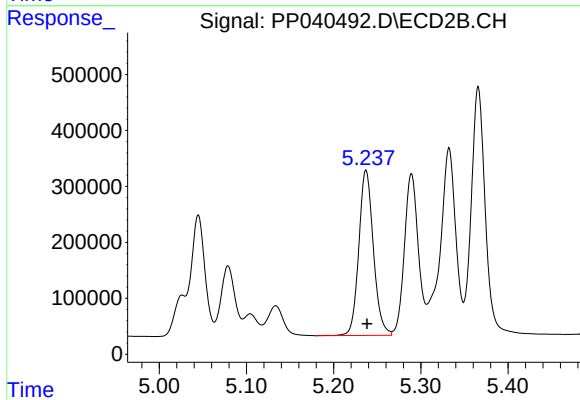
#5 AR-1016-3

R.T.: 6.169 min
Delta R.T.: 0.006 min
Response: 1591596
Conc: 1267.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-1MSD

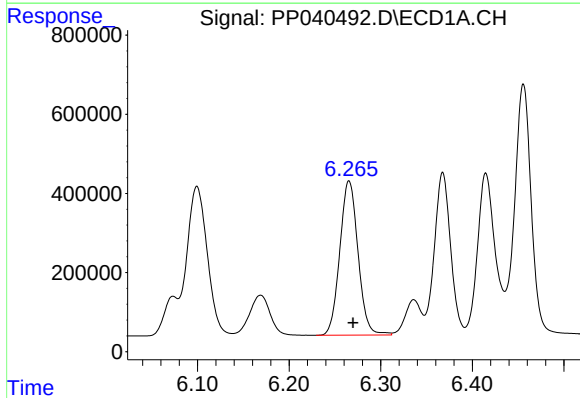
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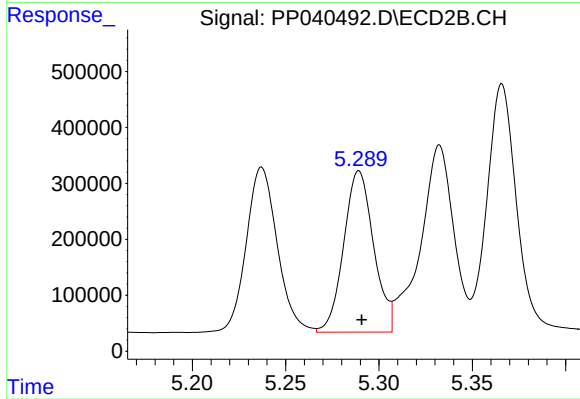
#5 AR-1016-3

R.T.: 5.237 min
Delta R.T.: -0.001 min
Response: 3432782
Conc: 4285.33 ng/ml



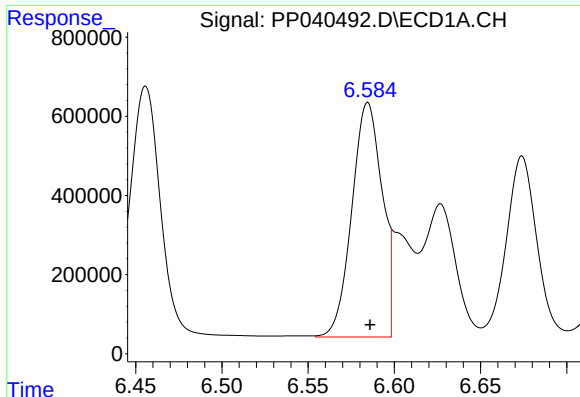
#6 AR-1016-4

R.T.: 6.265 min
Delta R.T.: -0.004 min
Response: 5390021
Conc: 5452.20 ng/ml



#6 AR-1016-4

R.T.: 5.289 min
Delta R.T.: -0.001 min
Response: 3218466
Conc: 4848.32 ng/ml



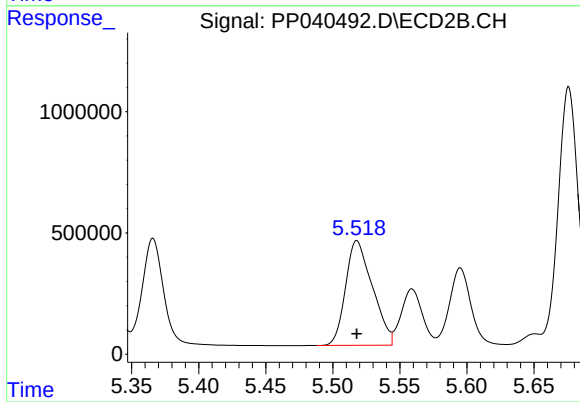
#7 AR-1016-5

R.T.: 6.584 min
Delta R.T.: -0.002 min
Response: 7242690
Conc: 7470.05 ng/ml m

Instrument :
ECD_P
ClientSampleId :
SP-1MSD

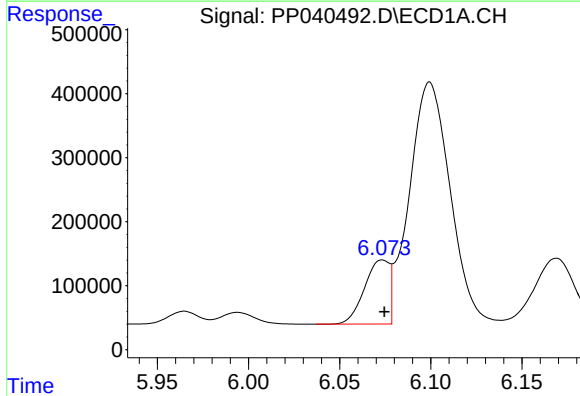
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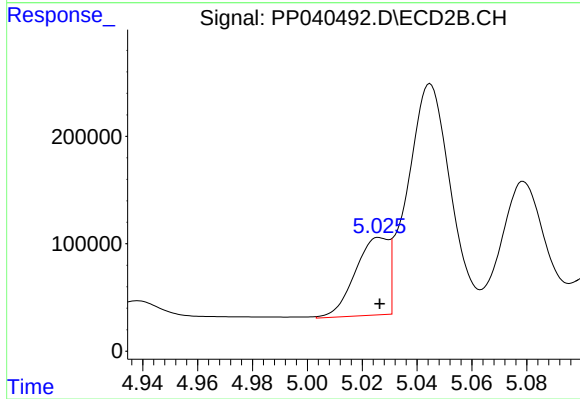
#7 AR-1016-5

R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 6002913
Conc: 8146.90 ng/ml



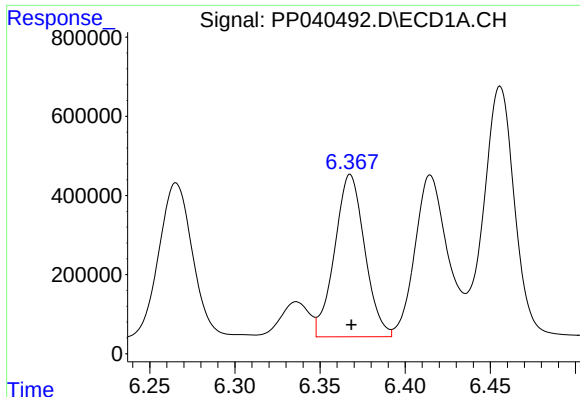
#21 AR-1248-1

R.T.: 6.073 min
Delta R.T.: -0.001 min
Response: 948344
Conc: 1269.50 ng/ml



#21 AR-1248-1

R.T.: 5.025 min
Delta R.T.: -0.001 min
Response: 621641
Conc: 1188.08 ng/ml m



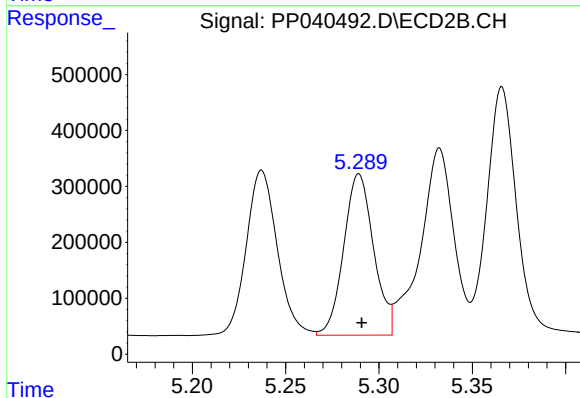
#22 AR-1248-2

R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 5046213
Conc: 4874.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-1MSD

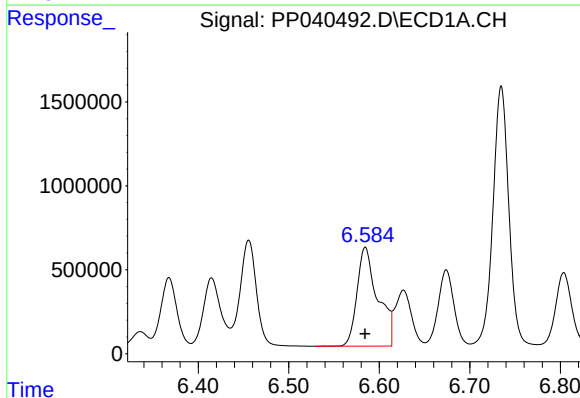
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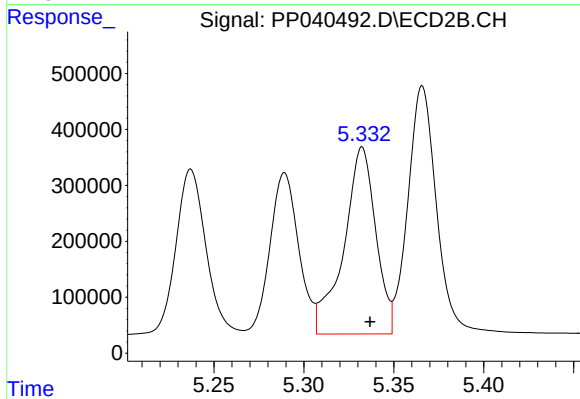
#22 AR-1248-2

R.T.: 5.289 min
Delta R.T.: -0.002 min
Response: 3218466
Conc: 4038.35 ng/ml



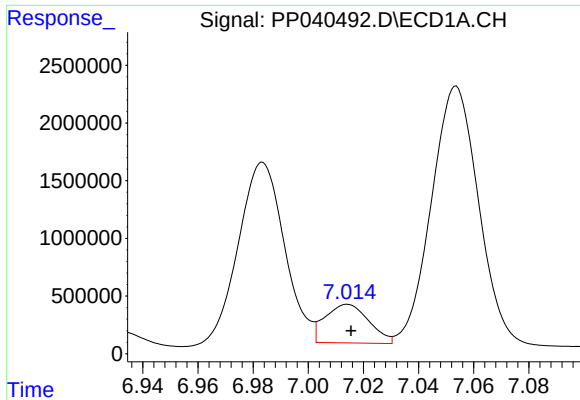
#23 AR-1248-3

R.T.: 6.585 min
Delta R.T.: 0.000 min
Response: 9369967
Conc: 7282.92 ng/ml



#23 AR-1248-3

R.T.: 5.332 min
Delta R.T.: -0.004 min
Response: 4143806
Conc: 5579.14 ng/ml



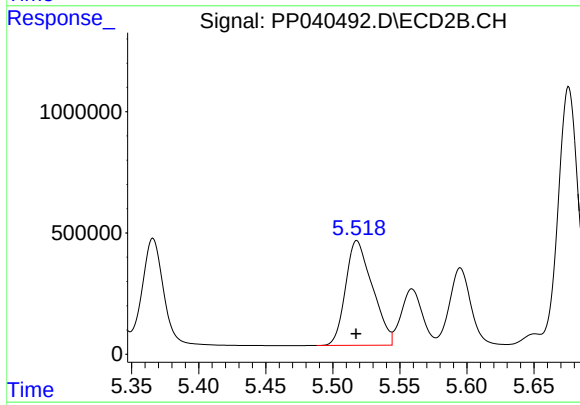
#24 AR-1248-4

R.T.: 7.014 min
Delta R.T.: -0.001 min
Response: 3698785
Conc: 2516.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-1MSD

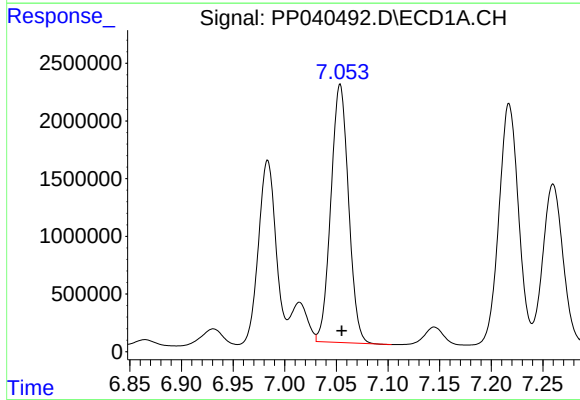
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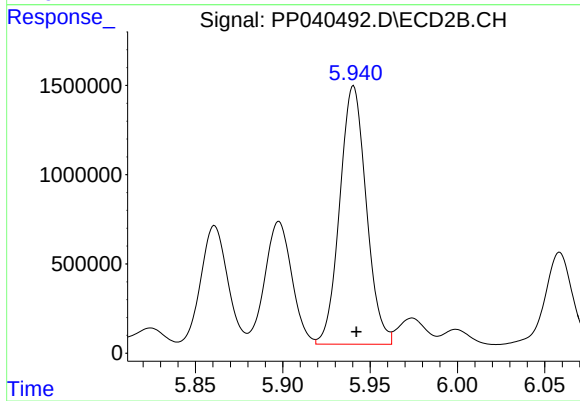
#24 AR-1248-4

R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 6002913
Conc: 7183.63 ng/ml



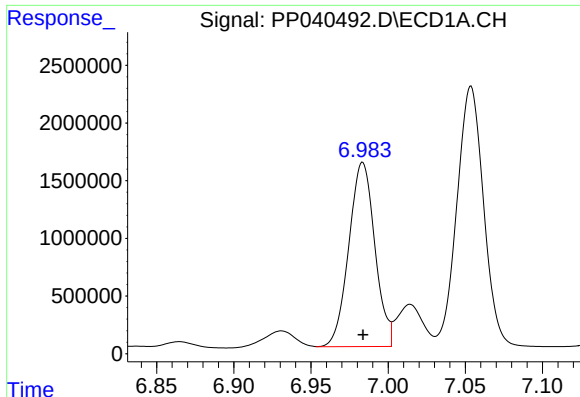
#25 AR-1248-5

R.T.: 7.054 min
Delta R.T.: -0.002 min
Response: 26638176
Conc: 18626.90 ng/ml



#25 AR-1248-5

R.T.: 5.941 min
Delta R.T.: -0.002 min
Response: 15312781
Conc: 15576.39 ng/ml



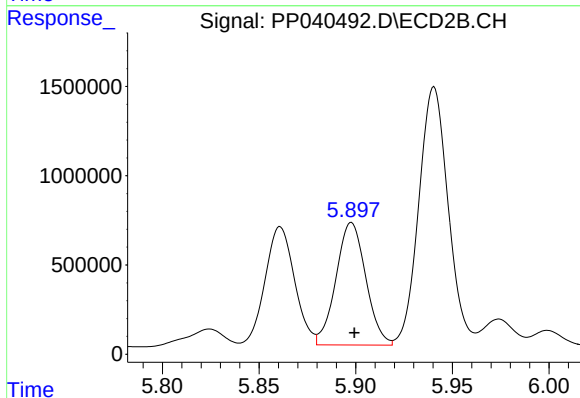
#26 AR-1254-1

R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 18869525
Conc: 12790.28 ng/ml m

Instrument :
ECD_P
ClientSampleId :
SP-1MSD

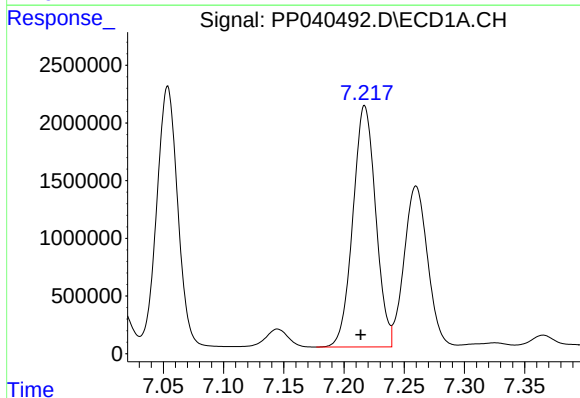
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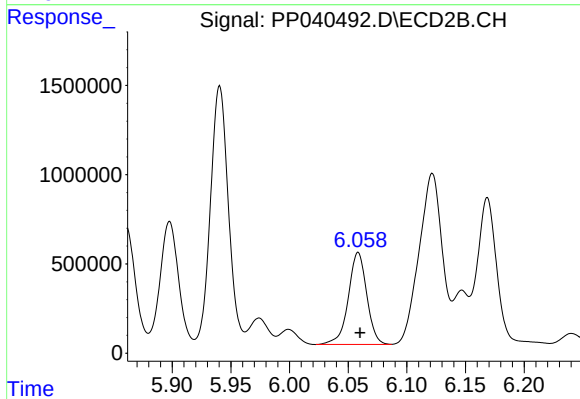
#26 AR-1254-1

R.T.: 5.898 min
Delta R.T.: -0.001 min
Response: 7373087
Conc: 5222.79 ng/ml



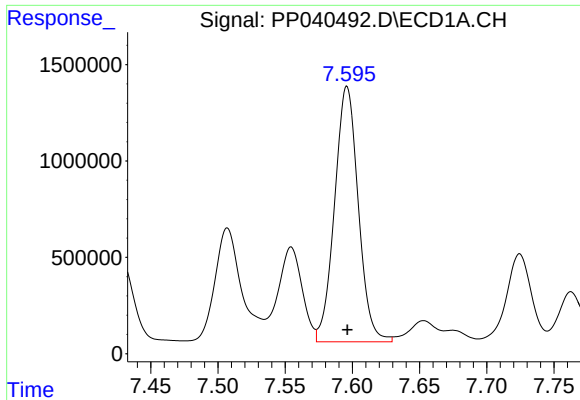
#27 AR-1254-2

R.T.: 7.217 min
Delta R.T.: 0.003 min
Response: 27562173
Conc: 12244.10 ng/ml



#27 AR-1254-2

R.T.: 6.059 min
Delta R.T.: -0.002 min
Response: 5642528
Conc: 4540.45 ng/ml



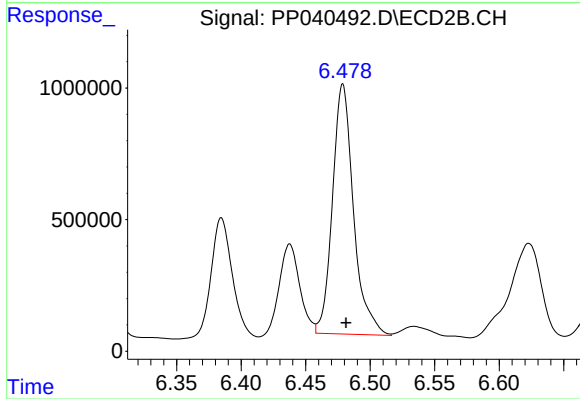
#28 AR-1254-3

R.T.: 7.596 min
Delta R.T.: 0.000 min
Response: 16217375
Conc: 6729.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-1MSD

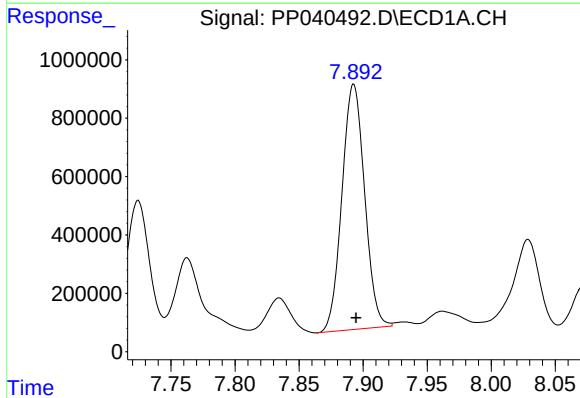
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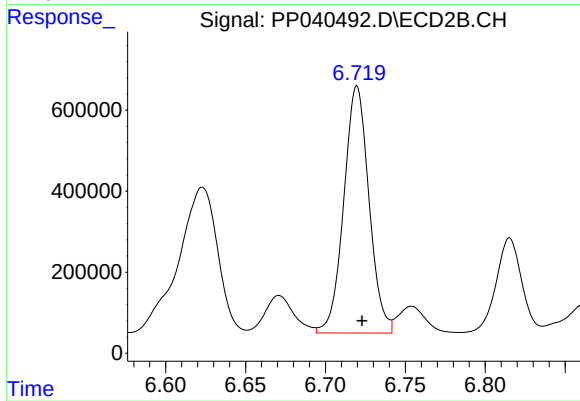
#28 AR-1254-3

R.T.: 6.479 min
Delta R.T.: -0.003 min
Response: 10790571
Conc: 5670.17 ng/ml



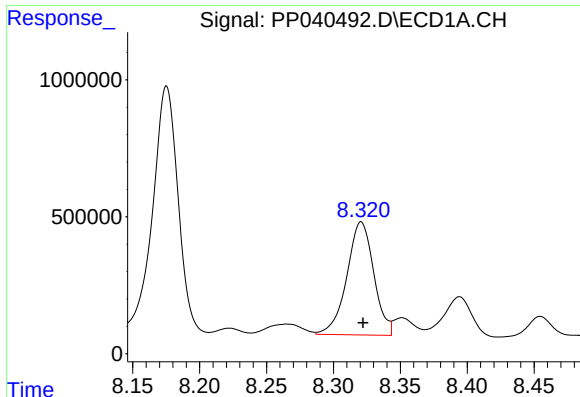
#29 AR-1254-4

R.T.: 7.893 min
Delta R.T.: -0.002 min
Response: 10337624
Conc: 6018.80 ng/ml



#29 AR-1254-4

R.T.: 6.720 min
Delta R.T.: -0.003 min
Response: 6710415
Conc: 5802.87 ng/ml



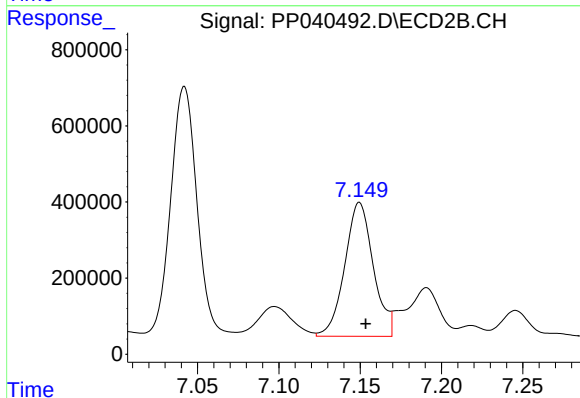
#30 AR-1254-5

R.T.: 8.321 min
Delta R.T.: -0.001 min
Response: 5803297
Conc: 3190.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-1MSD

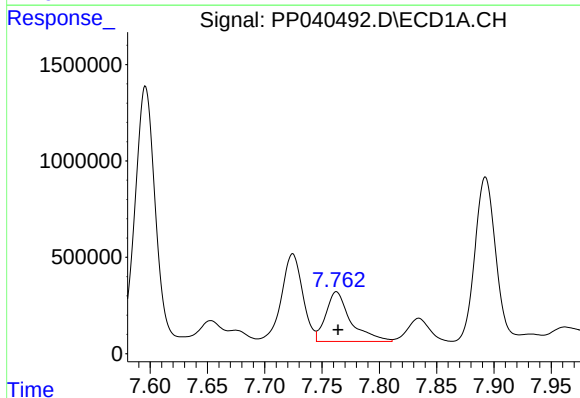
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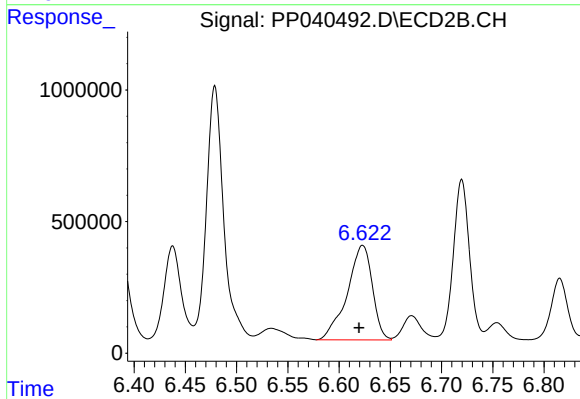
#30 AR-1254-5

R.T.: 7.150 min
Delta R.T.: -0.004 min
Response: 4298072
Conc: 2485.06 ng/ml



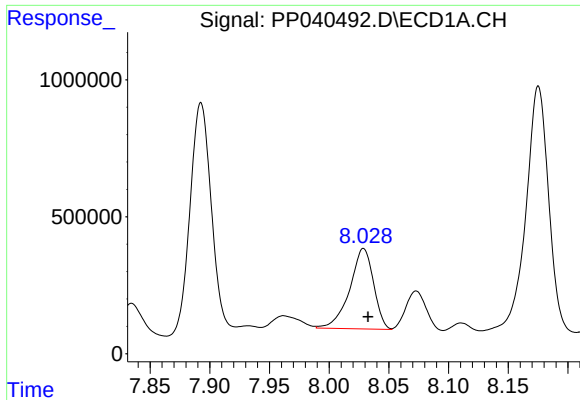
#31 AR-1260-1

R.T.: 7.763 min
Delta R.T.: -0.001 min
Response: 3893666
Conc: 2495.04 ng/ml



#31 AR-1260-1

R.T.: 6.623 min
Delta R.T.: 0.003 min
Response: 6115698
Conc: 4277.98 ng/ml



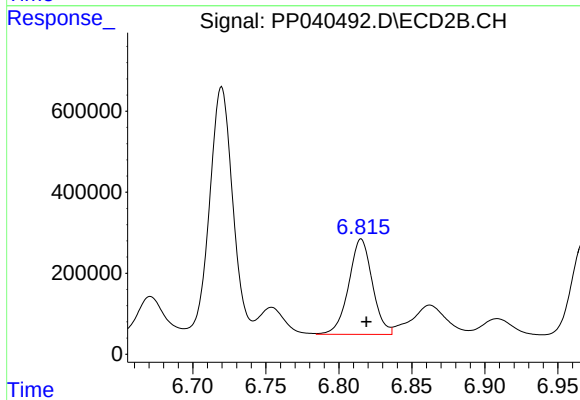
#32 AR-1260-2

R.T.: 8.029 min
Delta R.T.: -0.004 min
Response: 4096637
Conc: 2222.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-1MSD

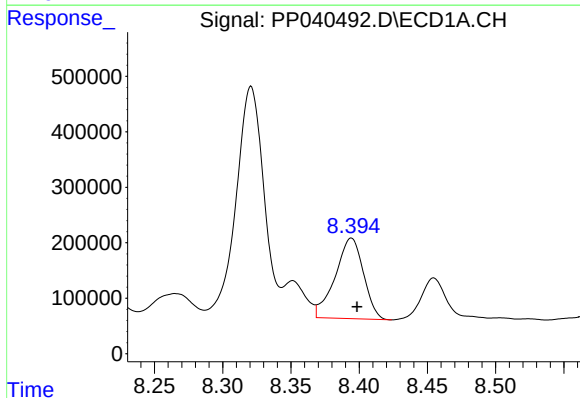
Manual Integrations
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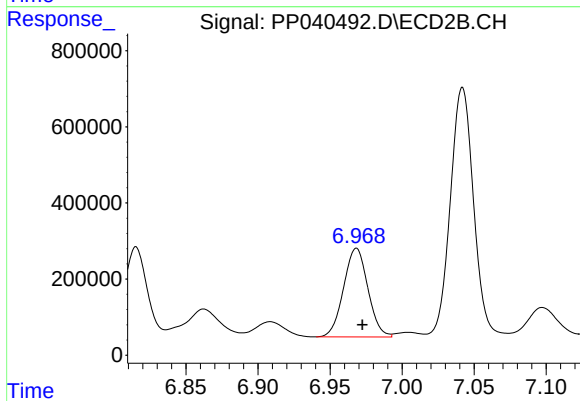
#32 AR-1260-2

R.T.: 6.815 min
Delta R.T.: -0.004 min
Response: 2657289
Conc: 1587.47 ng/ml



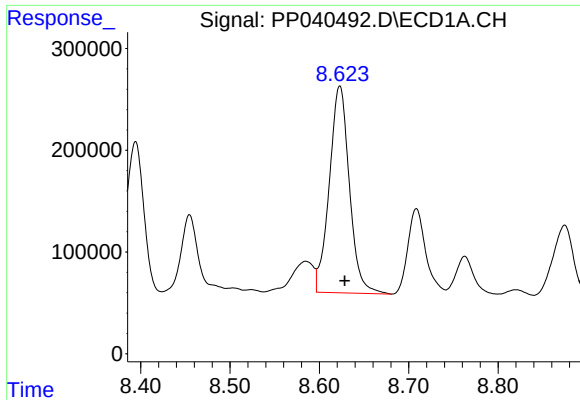
#33 AR-1260-3

R.T.: 8.394 min
Delta R.T.: -0.004 min
Response: 2101786
Conc: 1515.51 ng/ml



#33 AR-1260-3

R.T.: 6.968 min
Delta R.T.: -0.004 min
Response: 2742578
Conc: 1734.32 ng/ml



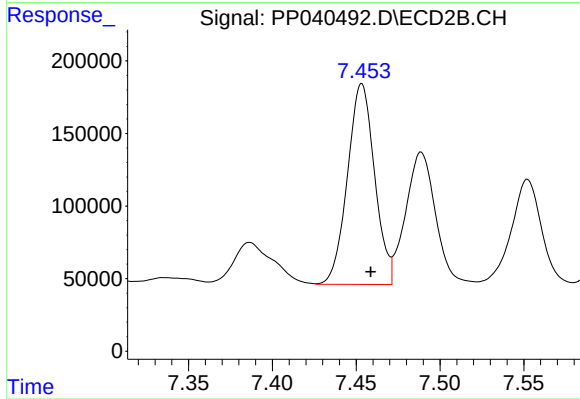
#34 AR-1260-4

R.T.: 8.623 min
Delta R.T.: -0.006 min
Response: 3178874
Conc: 2013.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-1MSD

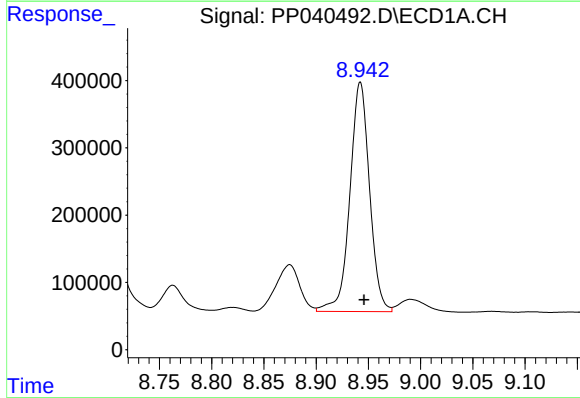
Manual Integrations
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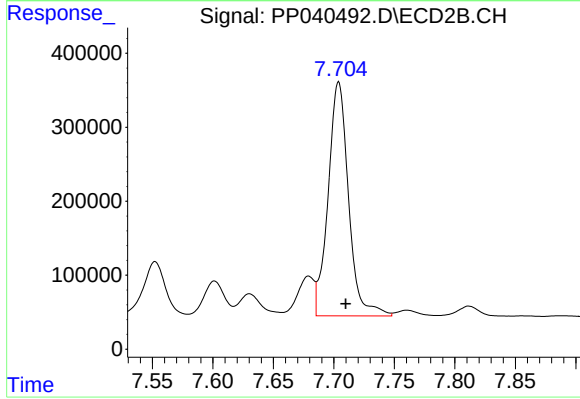
#34 AR-1260-4

R.T.: 7.453 min
Delta R.T.: -0.005 min
Response: 1556787
Conc: 1151.76 ng/ml



#35 AR-1260-5

R.T.: 8.942 min
Delta R.T.: -0.004 min
Response: 4470907
Conc: 1516.88 ng/ml



#35 AR-1260-5

R.T.: 7.704 min
Delta R.T.: -0.006 min
Response: 3723857
Conc: 1240.28 ng/ml