

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051921\
 Data File : PQ053597.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2021 11:29
 Operator : DD\AJ
 Sample : M2422-05RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 K328-DUP3RE

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 18:59:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 03:47:40 2021
 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...	5.221	4.236	544.6E6	273.8E6	18.864	21.247
2)	SA Decachlor...	11.408	9.572	475.8E6	216.8E6	15.932m	15.268m
Target Compounds							
26)	L6 AR-1254-1	7.471	6.371	154.0E6	95033999	158.240	140.398
27)	L6 AR-1254-2	7.699	6.524	102.3E6	19698032	67.744	31.639 #
28)	L6 AR-1254-3	8.071	6.945	96007090	44481891	61.439	44.802 #
29)	L6 AR-1254-4	8.357	7.186	55694049	7667149	48.017	12.347 #
30)	L6 AR-1254-5	8.789	7.611	177.7E6	147.7E6	137.991	152.773
41)	L9 AR-1268-1	9.809f	8.450	136.2E6	31920959	38.734m	13.777 #
42)	L9 AR-1268-2	9.884	8.512	84201407	87132846	25.217m	44.802 #
43)	L9 AR-1268-3	10.128	8.724	25296210	14161869	8.631	8.305
44)	L9 AR-1268-4	10.599	9.016	59171048	26170355	51.338	40.868
45)	L9 AR-1268-5	11.044	9.314	94730650	40465383	10.136	8.357

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

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Acq On : 19 May 2021 11:29
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Sample : M2422-05RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

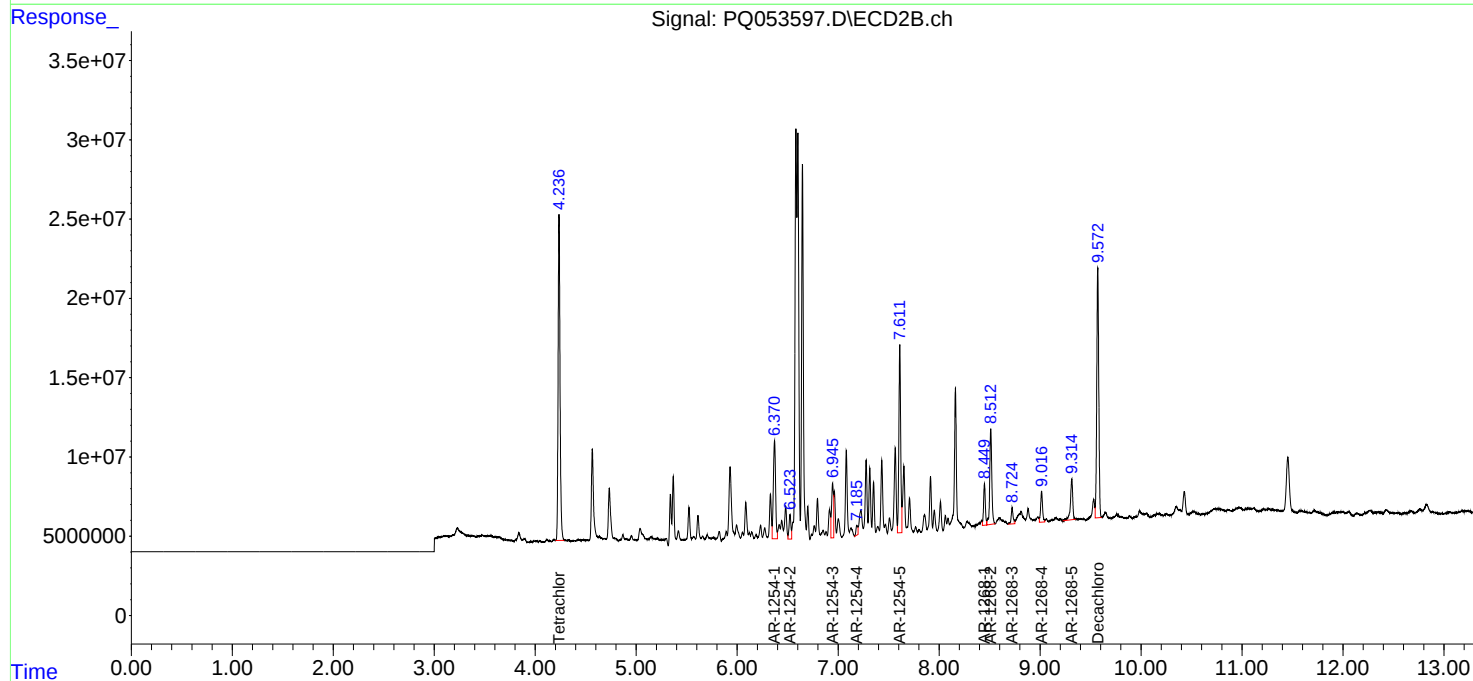
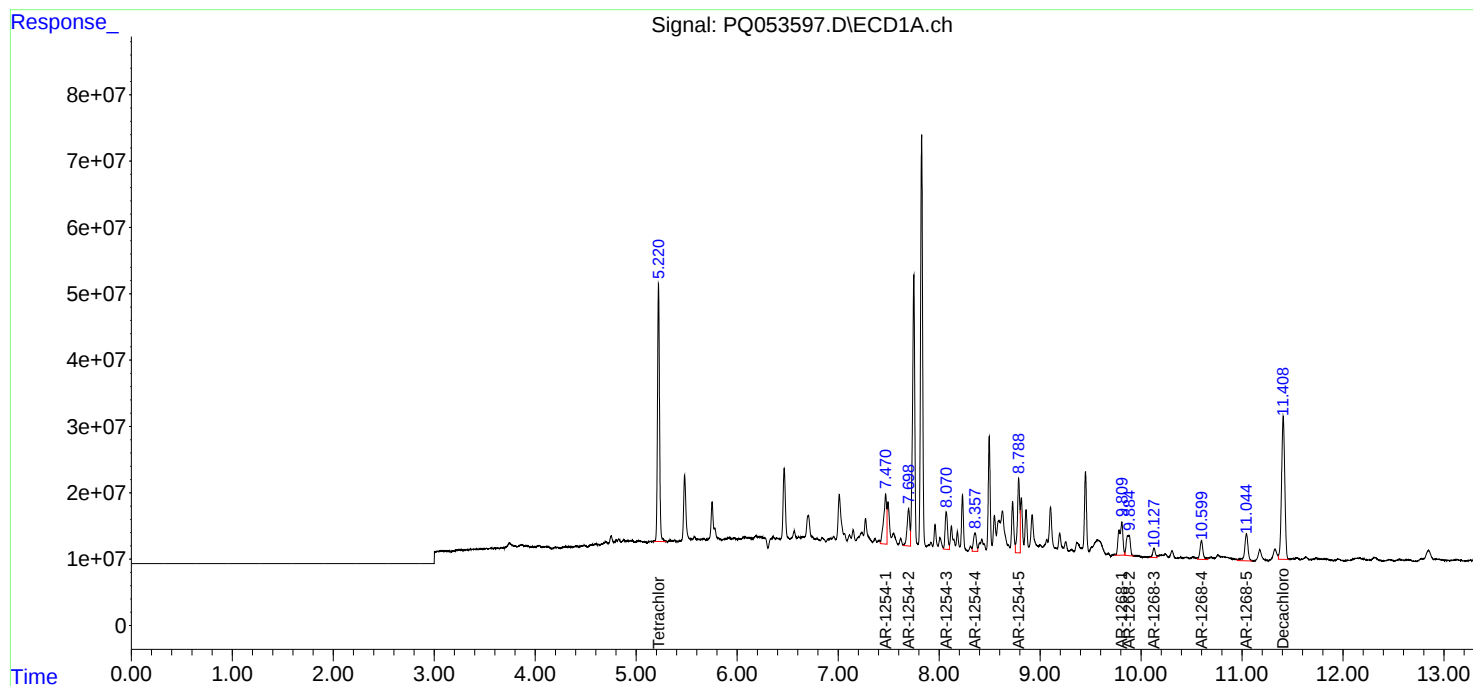
Instrument :
ECD_Q
ClientSampled :
K328-DUP3RE

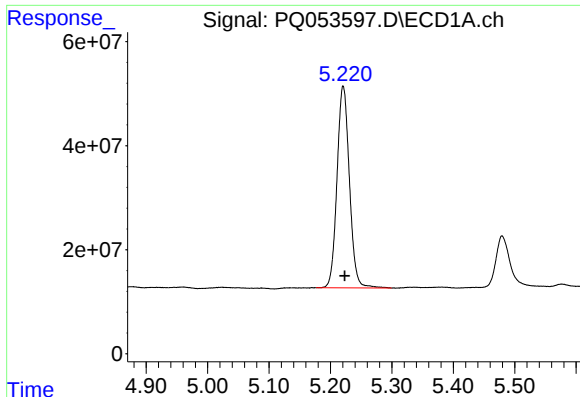
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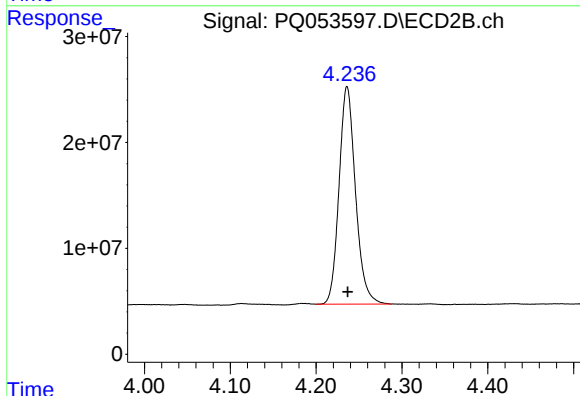
#1 Tetrachloro-m-xylene

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 544594978
Conc: 18.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-DUP3RE

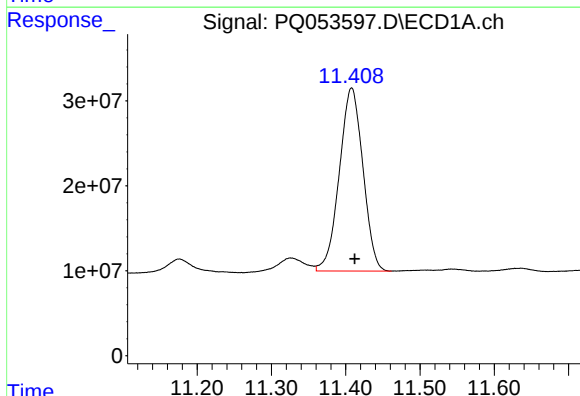
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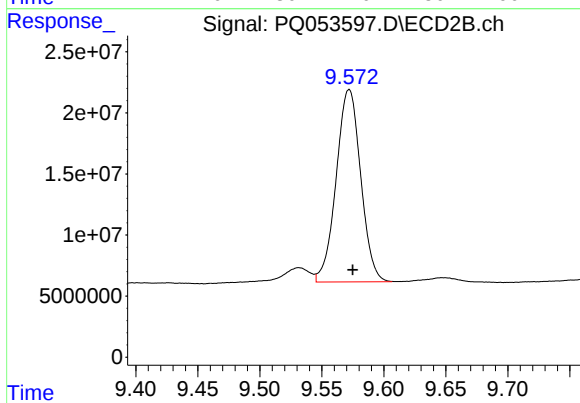
#1 Tetrachloro-m-xylene

R.T.: 4.236 min
Delta R.T.: 0.000 min
Response: 273763495
Conc: 21.25 ng/ml



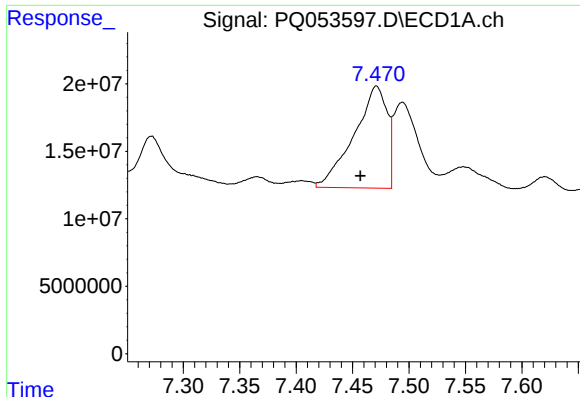
#2 Decachlorobiphenyl

R.T.: 11.408 min
Delta R.T.: -0.005 min
Response: 475848550
Conc: 15.93 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.572 min
Delta R.T.: -0.003 min
Response: 216778696
Conc: 15.27 ng/ml m



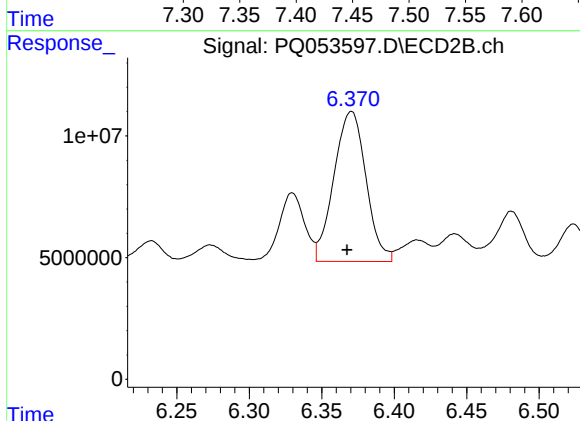
#26 AR-1254-1

R.T.: 7.471 min
Delta R.T.: 0.014 min
Response: 154045135
Conc: 158.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-DUP3RE

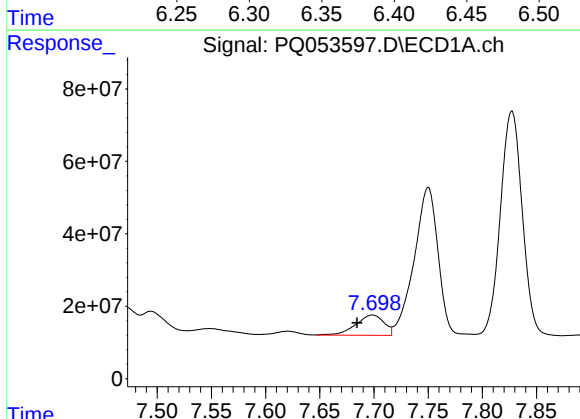
Manual Integrations
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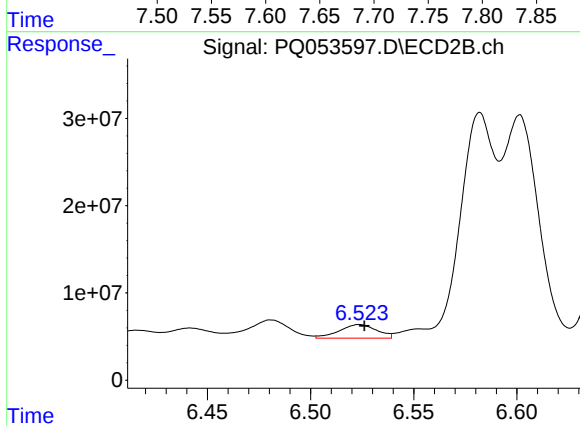
#26 AR-1254-1

R.T.: 6.371 min
Delta R.T.: 0.003 min
Response: 95033999
Conc: 140.40 ng/ml



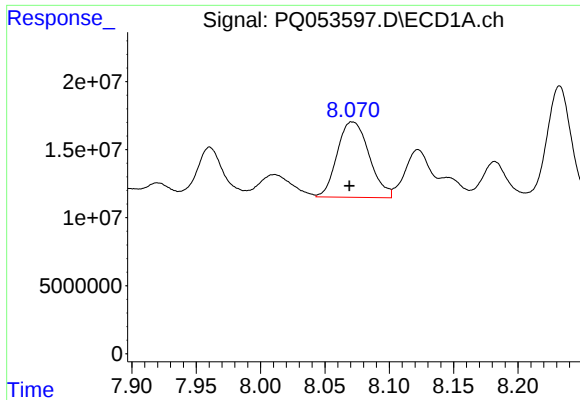
#27 AR-1254-2

R.T.: 7.699 min
Delta R.T.: 0.014 min
Response: 102252536
Conc: 67.74 ng/ml



#27 AR-1254-2

R.T.: 6.524 min
Delta R.T.: -0.002 min
Response: 19698032
Conc: 31.64 ng/ml



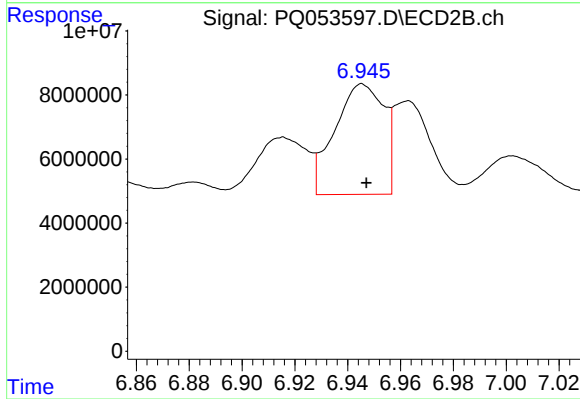
#28 AR-1254-3

R.T.: 8.071 min
Delta R.T.: 0.002 min
Response: 96007090
Conc: 61.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-DUP3RE

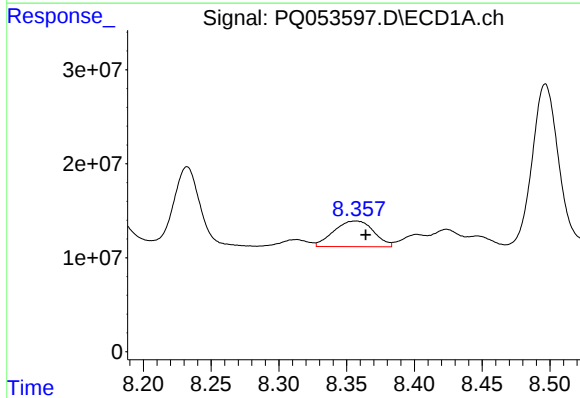
Manual Integrations
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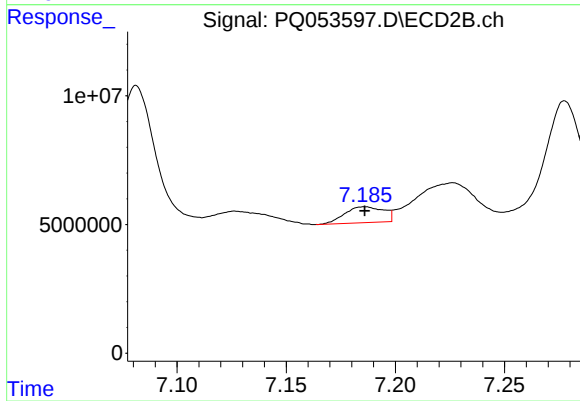
#28 AR-1254-3

R.T.: 6.945 min
Delta R.T.: -0.002 min
Response: 44481891
Conc: 44.80 ng/ml



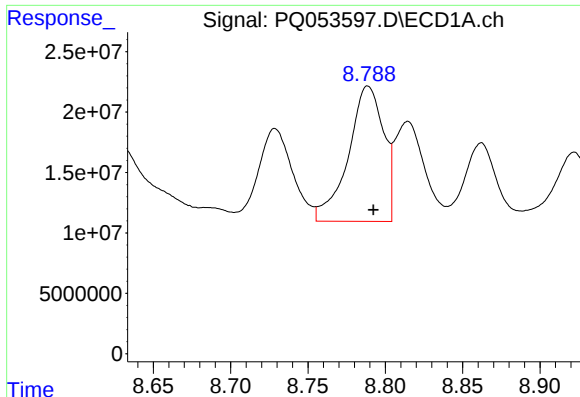
#29 AR-1254-4

R.T.: 8.357 min
Delta R.T.: -0.007 min
Response: 55694049
Conc: 48.02 ng/ml



#29 AR-1254-4

R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 7667149
Conc: 12.35 ng/ml



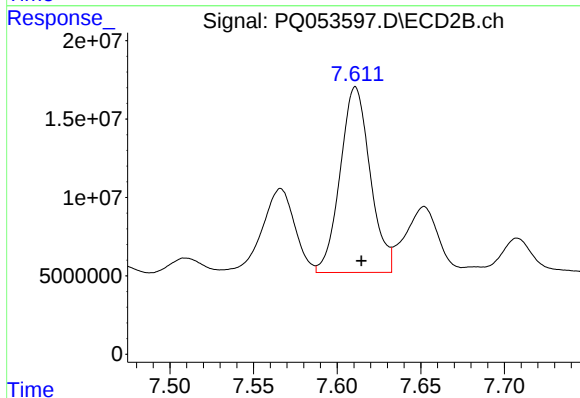
#30 AR-1254-5

R.T.: 8.789 min
Delta R.T.: -0.004 min
Response: 177681046
Conc: 137.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-DUP3RE

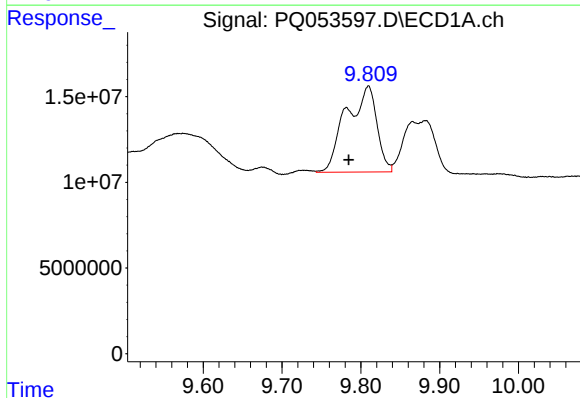
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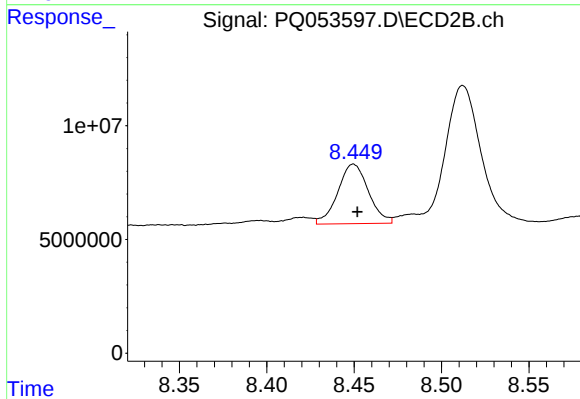
#30 AR-1254-5

R.T.: 7.611 min
Delta R.T.: -0.004 min
Response: 147729664
Conc: 152.77 ng/ml



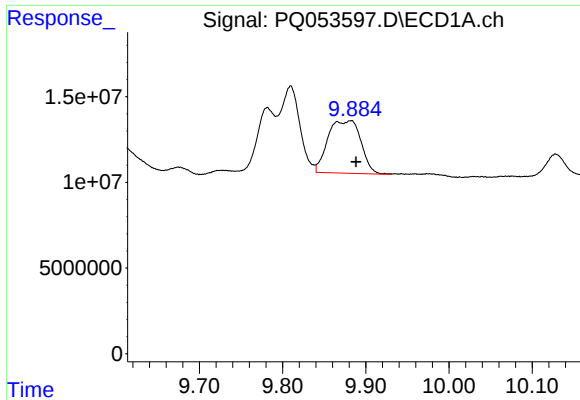
#41 AR-1268-1

R.T.: 9.809 min
Delta R.T.: 0.025 min
Response: 136185481
Conc: 38.73 ng/ml m



#41 AR-1268-1

R.T.: 8.450 min
Delta R.T.: -0.002 min
Response: 31920959
Conc: 13.78 ng/ml



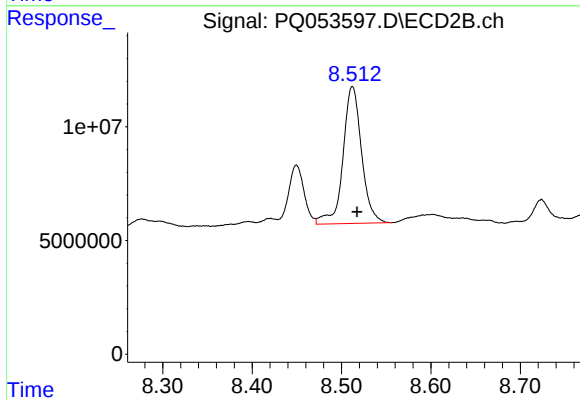
#42 AR-1268-2

R.T.: 9.884 min
Delta R.T.: -0.005 min
Response: 84201407
Conc: 25.22 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
K328-DUP3RE

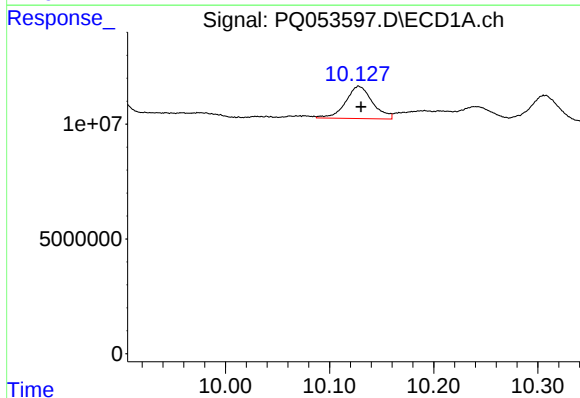
Manual Integrations
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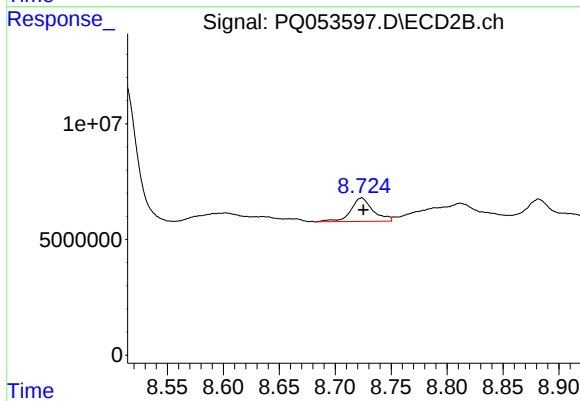
#42 AR-1268-2

R.T.: 8.512 min
Delta R.T.: -0.005 min
Response: 87132846
Conc: 44.80 ng/ml



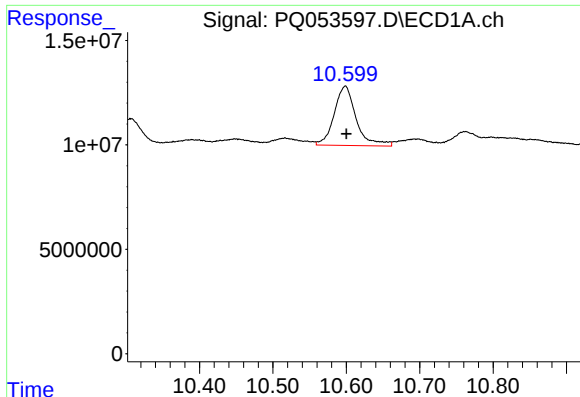
#43 AR-1268-3

R.T.: 10.128 min
Delta R.T.: -0.002 min
Response: 25296210
Conc: 8.63 ng/ml



#43 AR-1268-3

R.T.: 8.724 min
Delta R.T.: -0.002 min
Response: 14161869
Conc: 8.31 ng/ml



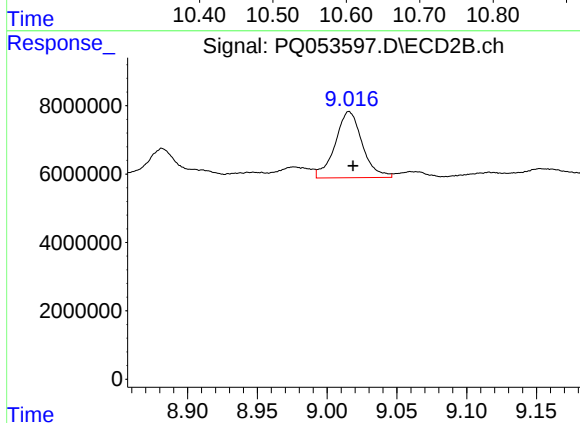
#44 AR-1268-4

R.T.: 10.599 min
Delta R.T.: -0.001 min
Response: 59171048
Conc: 51.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-DUP3RE

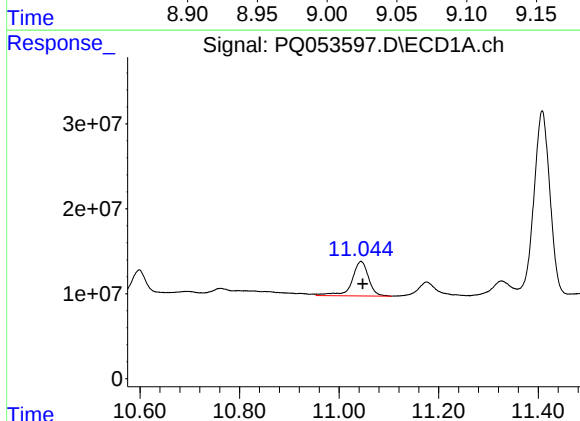
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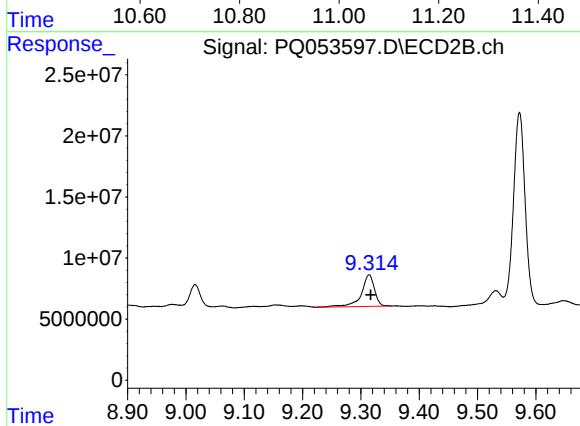
#44 AR-1268-4

R.T.: 9.016 min
Delta R.T.: -0.003 min
Response: 26170355
Conc: 40.87 ng/ml



#45 AR-1268-5

R.T.: 11.044 min
Delta R.T.: -0.004 min
Response: 94730650
Conc: 10.14 ng/ml



#45 AR-1268-5

R.T.: 9.314 min
Delta R.T.: -0.003 min
Response: 40465383
Conc: 8.36 ng/ml