

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112320\
 Data File : PP031551.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Nov 2020 12:09
 Operator : DD\AJ
 Sample : L4792-03MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 304EM-003-0002MS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 14:17:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 23 04:59:03 2020
 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...	4.791	4.065	1000166	856604	20.655	17.876
2)	SA Decachlor...	10.668	9.373	1651938	1637131	48.638	44.214
Target Compounds							
3)	L1 AR-1016-1	6.097	5.320	737294	645897	486.407	437.086
4)	L1 AR-1016-2	6.120	5.342	1080941	1055463	478.709	485.426
5)	L1 AR-1016-3	6.186	5.532	700902	520366	507.335	445.229
6)	L1 AR-1016-4	6.290	5.584	599262	363035	515.709	415.900
7)	L1 AR-1016-5	6.605	5.814	536073	472782	486.342m	415.668
26)	L6 AR-1254-1	7.006	6.196	1043271	1343061	684.624m	620.866
27)	L6 AR-1254-2	7.234	6.351	1173895	701642	505.458	376.623 #
28)	L6 AR-1254-3	7.611	6.773	824725	383308	326.451	123.998 #
29)	L6 AR-1254-4	7.902	7.013	399950	275070	235.707	161.910 #
30)	L6 AR-1254-5	8.331	7.439	1562809	1684302	835.989	623.912 #
31)	L7 AR-1260-1	7.777	6.909	1051418	992494	600.796	502.251
32)	L7 AR-1260-2	8.039	7.105	2208585	1229963	1074.872	505.068 #
33)	L7 AR-1260-3	8.407	7.260	1015018	1096703	622.315	480.244
34)	L7 AR-1260-4	8.636	7.743	1121558	981061	609.096	516.316
35)	L7 AR-1260-5	8.951	7.990	1881616	2233613	510.308	492.208
41)	L9 AR-1268-1	9.251	8.276	1936231	1284179	402.915	232.092 #
42)	L9 AR-1268-2	9.339	8.341	1465786	2211771	314.873	409.080 #
43)	L9 AR-1268-3	9.554	8.550	679949	629478	168.147	137.241
44)	L9 AR-1268-4	9.964	8.838	969305	967393	624.035	530.745
45)	L9 AR-1268-5	10.354	9.124	2273263	2325723	186.357	167.952

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112320\
Data File : PP031551.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Nov 2020 12:09
Operator : DD\AJ
Sample : L4792-03MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

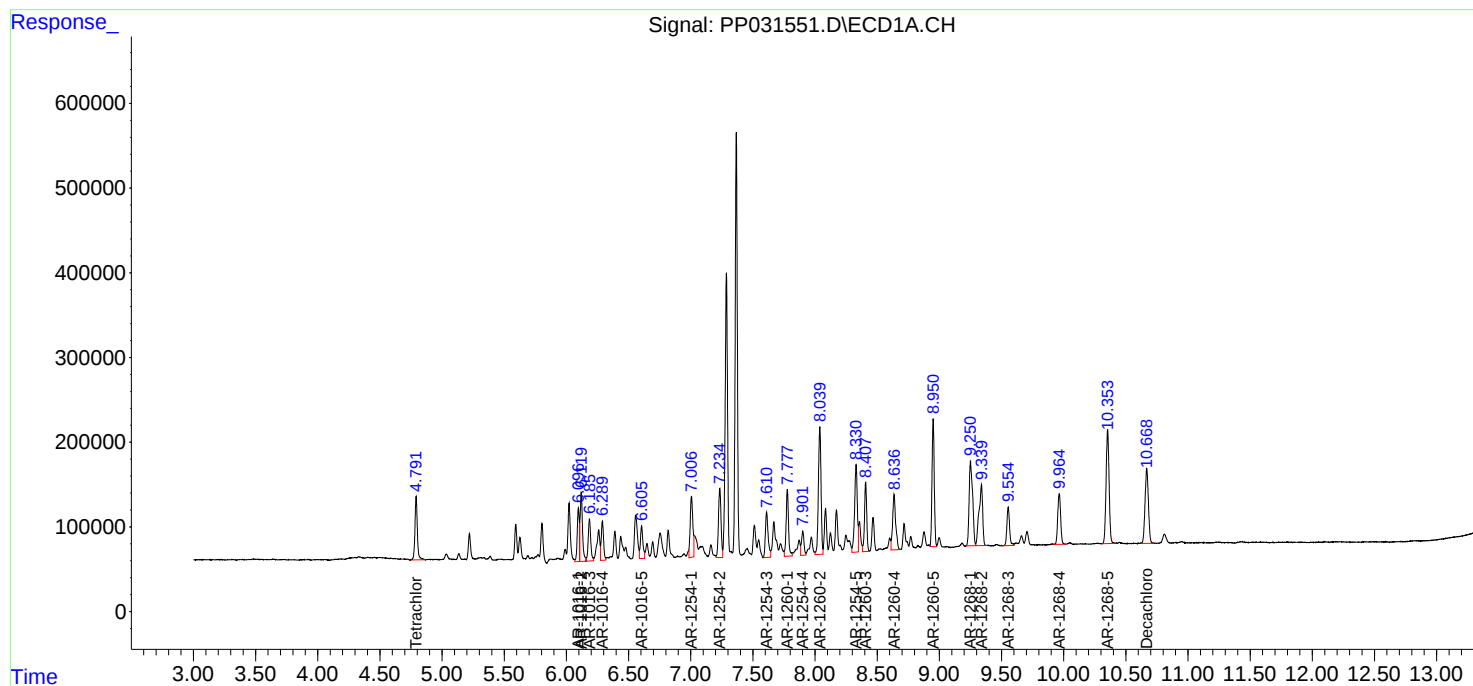
Instrument :
ECD_P
ClientSampleId :
304EM-003-0002MS

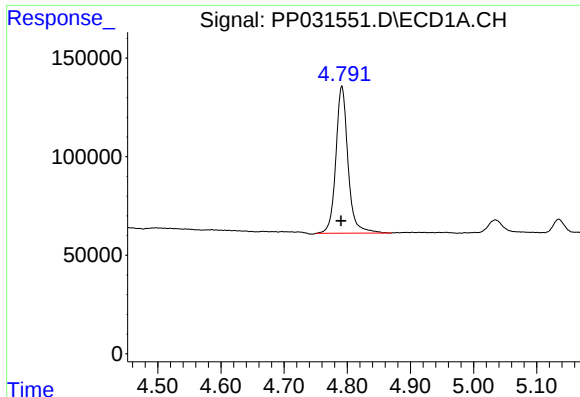
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 14:17:59 2020
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





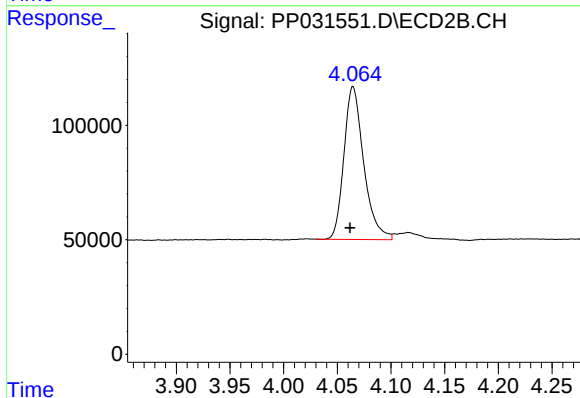
#1 Tetrachloro-m-xylene

R.T.: 4.791 min
Delta R.T.: 0.001 min
Response: 1000166
Conc: 20.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
304EM-003-0002MS

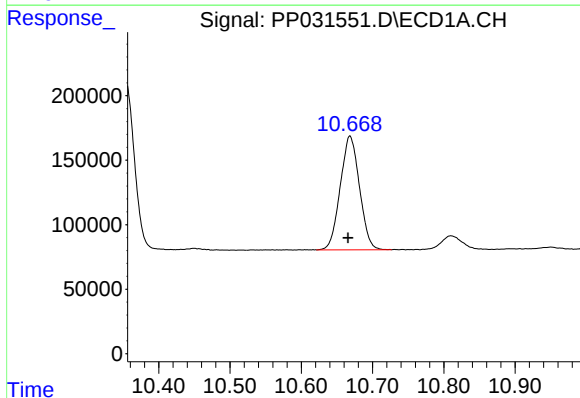
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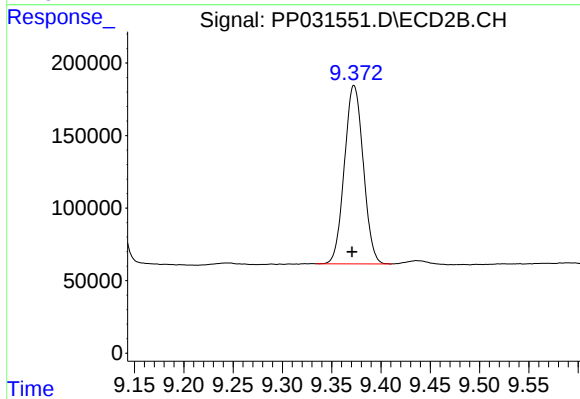
#1 Tetrachloro-m-xylene

R.T.: 4.065 min
Delta R.T.: 0.003 min
Response: 856604
Conc: 17.88 ng/ml



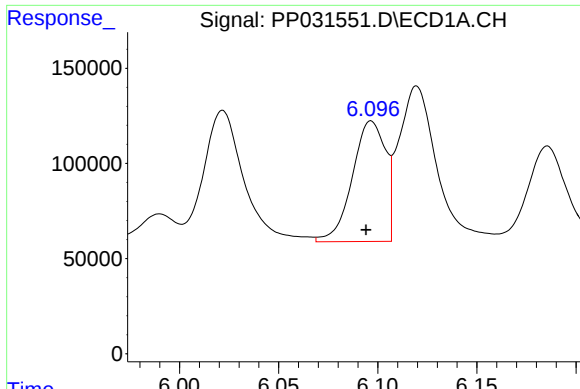
#2 Decachlorobiphenyl

R.T.: 10.668 min
Delta R.T.: 0.002 min
Response: 1651938
Conc: 48.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.373 min
Delta R.T.: 0.002 min
Response: 1637131
Conc: 44.21 ng/ml



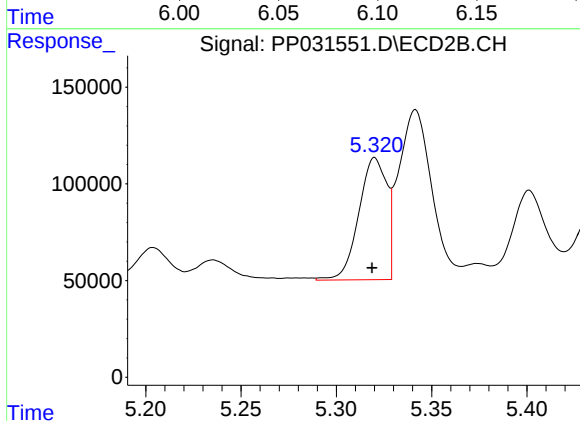
#3 AR-1016-1

R.T.: 6.097 min
Delta R.T.: 0.003 min
Response: 737294
Conc: 486.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
304EM-003-0002MS

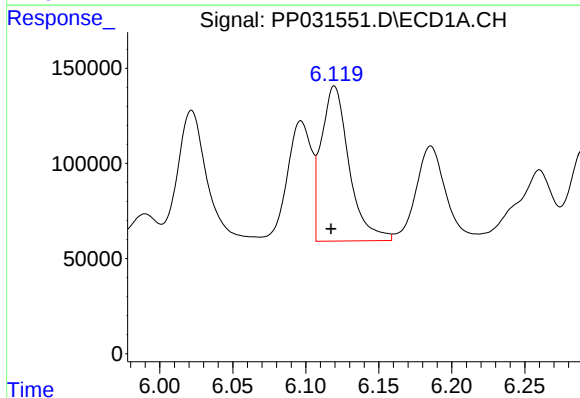
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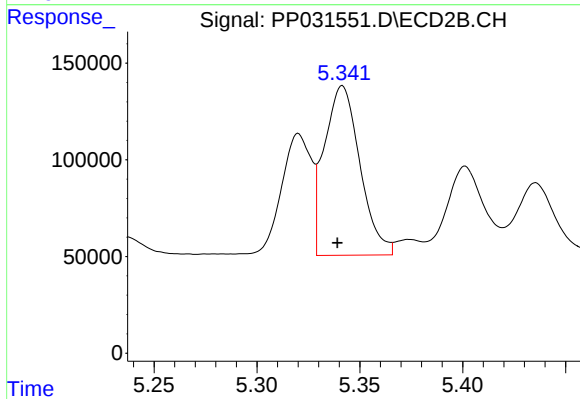
#3 AR-1016-1

R.T.: 5.320 min
Delta R.T.: 0.001 min
Response: 645897
Conc: 437.09 ng/ml



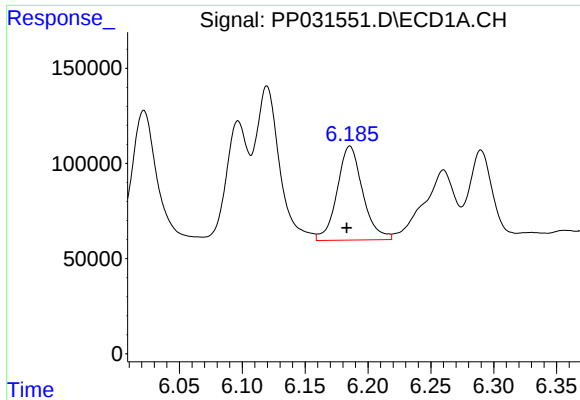
#4 AR-1016-2

R.T.: 6.120 min
Delta R.T.: 0.002 min
Response: 1080941
Conc: 478.71 ng/ml



#4 AR-1016-2

R.T.: 5.342 min
Delta R.T.: 0.002 min
Response: 1055463
Conc: 485.43 ng/ml



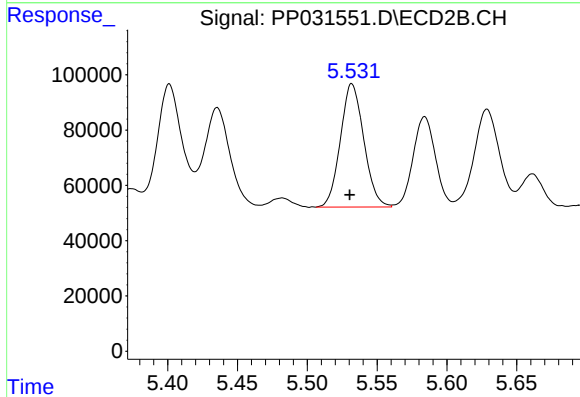
#5 AR-1016-3

R.T.: 6.186 min
Delta R.T.: 0.002 min
Response: 700902
Conc: 507.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
304EM-003-0002MS

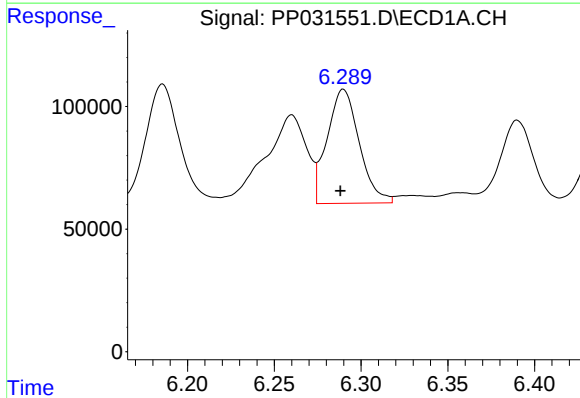
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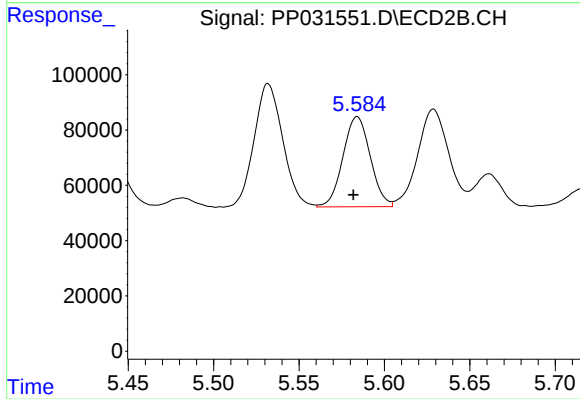
#5 AR-1016-3

R.T.: 5.532 min
Delta R.T.: 0.001 min
Response: 520366
Conc: 445.23 ng/ml



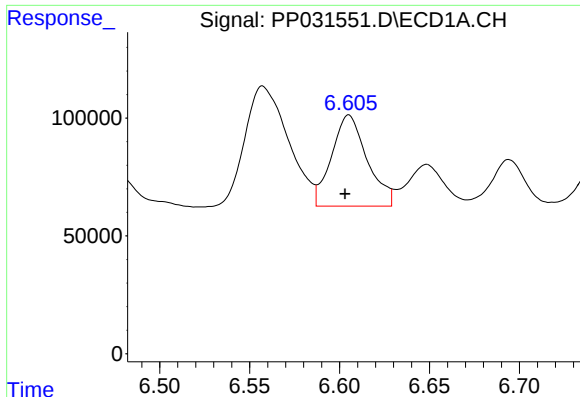
#6 AR-1016-4

R.T.: 6.290 min
Delta R.T.: 0.002 min
Response: 599262
Conc: 515.71 ng/ml



#6 AR-1016-4

R.T.: 5.584 min
Delta R.T.: 0.002 min
Response: 363035
Conc: 415.90 ng/ml



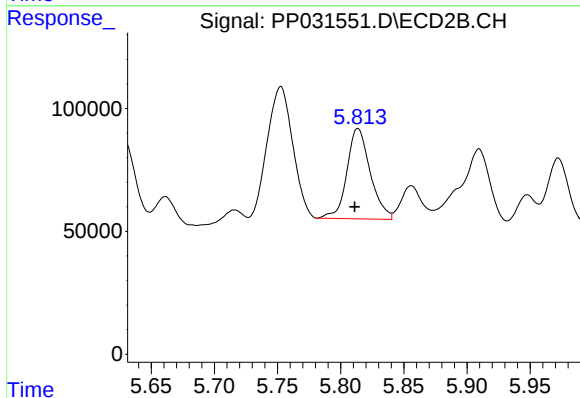
#7 AR-1016-5

R.T.: 6.605 min
Delta R.T.: 0.002 min
Response: 536073
Conc: 486.34 ng/ml m

Instrument :
ECD_P
ClientSampleId :
304EM-003-0002MS

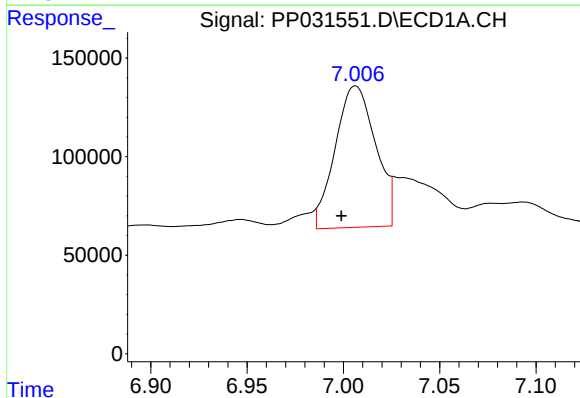
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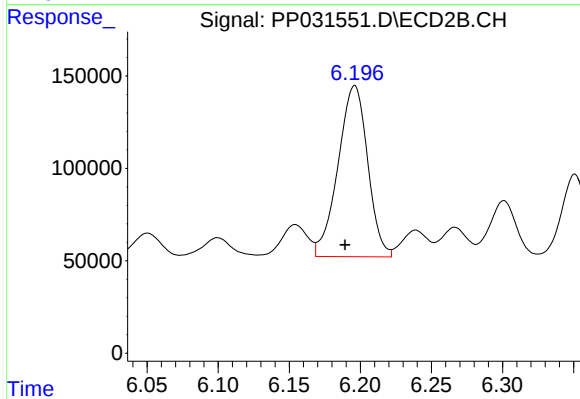
#7 AR-1016-5

R.T.: 5.814 min
Delta R.T.: 0.002 min
Response: 472782
Conc: 415.67 ng/ml



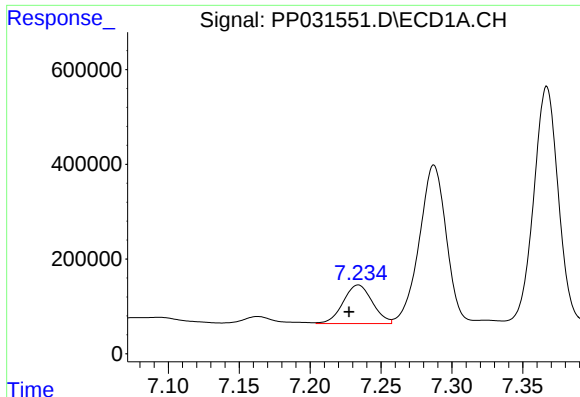
#26 AR-1254-1

R.T.: 7.006 min
Delta R.T.: 0.007 min
Response: 1043271
Conc: 684.62 ng/ml m



#26 AR-1254-1

R.T.: 6.196 min
Delta R.T.: 0.007 min
Response: 1343061
Conc: 620.87 ng/ml



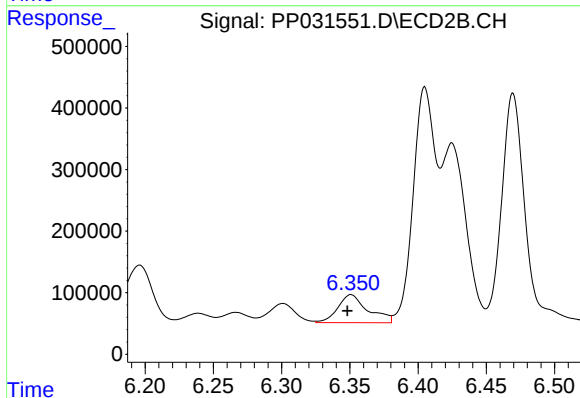
#27 AR-1254-2

R.T.: 7.234 min
Delta R.T.: 0.007 min
Response: 1173895
Conc: 505.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
304EM-003-0002MS

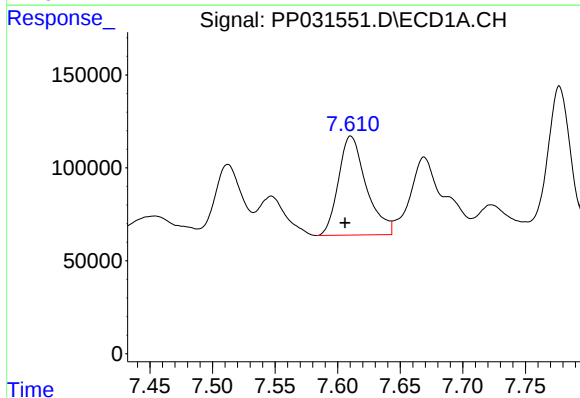
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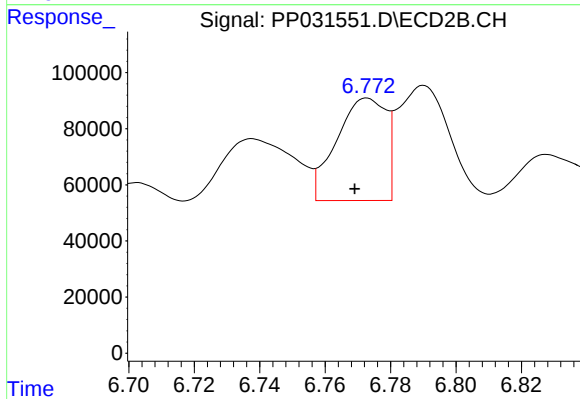
#27 AR-1254-2

R.T.: 6.351 min
Delta R.T.: 0.003 min
Response: 701642
Conc: 376.62 ng/ml



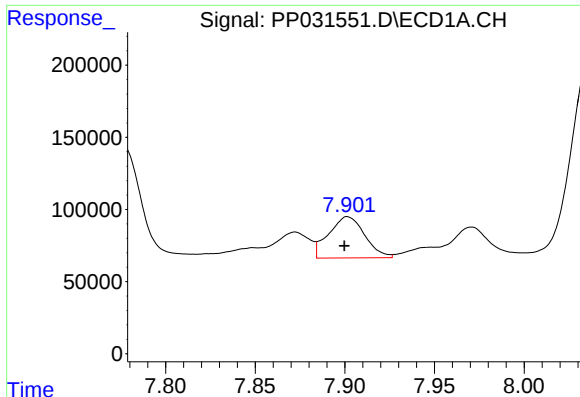
#28 AR-1254-3

R.T.: 7.611 min
Delta R.T.: 0.005 min
Response: 824725
Conc: 326.45 ng/ml



#28 AR-1254-3

R.T.: 6.773 min
Delta R.T.: 0.004 min
Response: 383308
Conc: 124.00 ng/ml



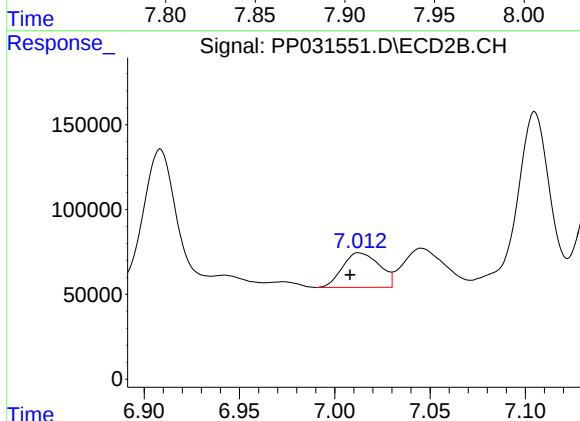
#29 AR-1254-4

R.T.: 7.902 min
Delta R.T.: 0.002 min
Response: 399950
Conc: 235.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
304EM-003-0002MS

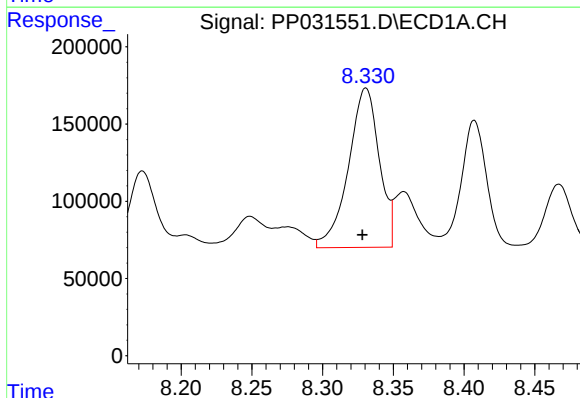
Manual Integrations
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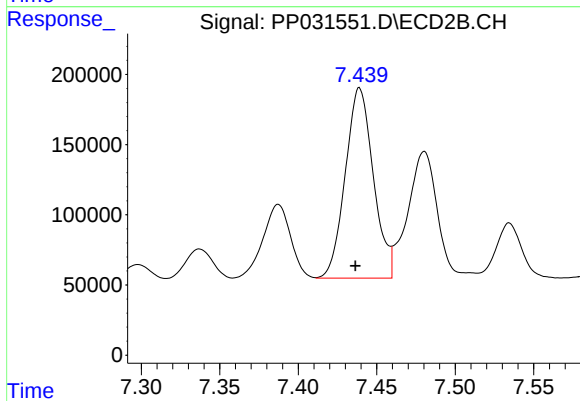
#29 AR-1254-4

R.T.: 7.013 min
Delta R.T.: 0.005 min
Response: 275070
Conc: 161.91 ng/ml



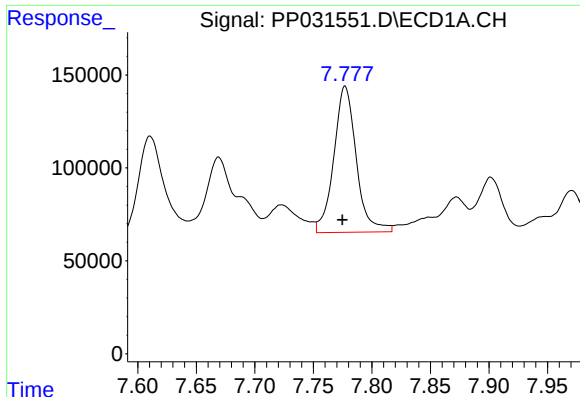
#30 AR-1254-5

R.T.: 8.331 min
Delta R.T.: 0.002 min
Response: 1562809
Conc: 835.99 ng/ml



#30 AR-1254-5

R.T.: 7.439 min
Delta R.T.: 0.003 min
Response: 1684302
Conc: 623.91 ng/ml



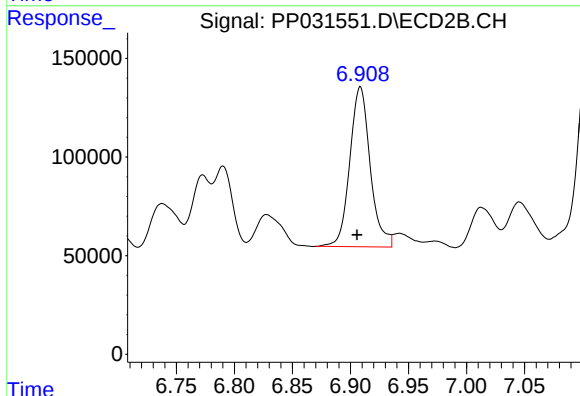
#31 AR-1260-1

R.T.: 7.777 min
Delta R.T.: 0.002 min
Response: 1051418
Conc: 600.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
304EM-003-0002MS

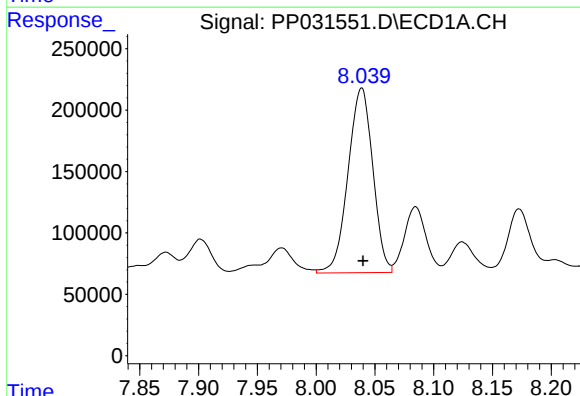
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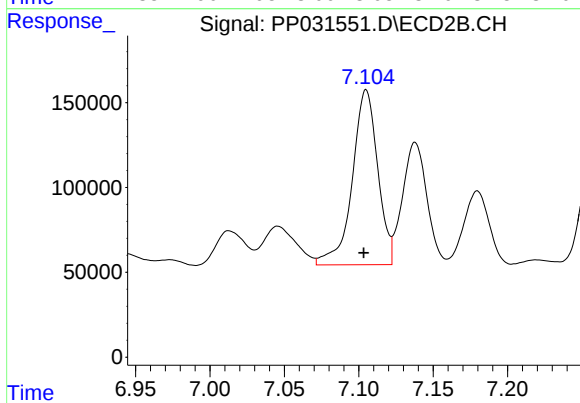
#31 AR-1260-1

R.T.: 6.909 min
Delta R.T.: 0.003 min
Response: 992494
Conc: 502.25 ng/ml



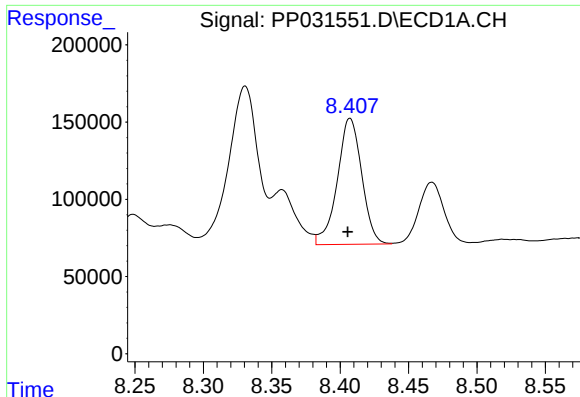
#32 AR-1260-2

R.T.: 8.039 min
Delta R.T.: -0.001 min
Response: 2208585
Conc: 1074.87 ng/ml



#32 AR-1260-2

R.T.: 7.105 min
Delta R.T.: 0.002 min
Response: 1229963
Conc: 505.07 ng/ml



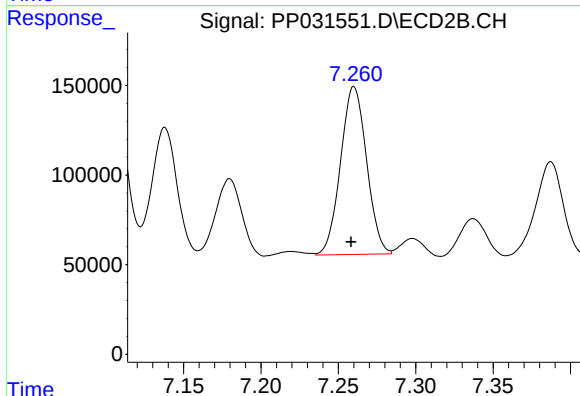
#33 AR-1260-3

R.T.: 8.407 min
Delta R.T.: 0.002 min
Response: 1015018
Conc: 622.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
304EM-003-0002MS

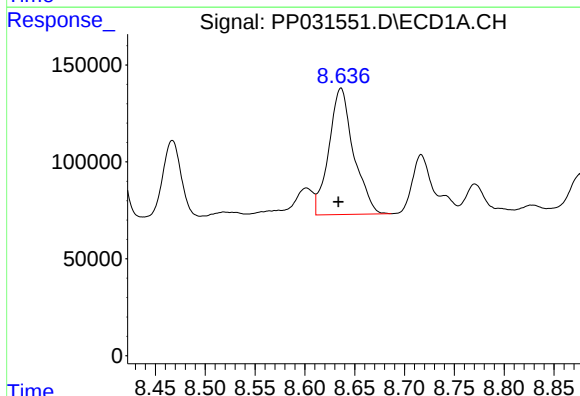
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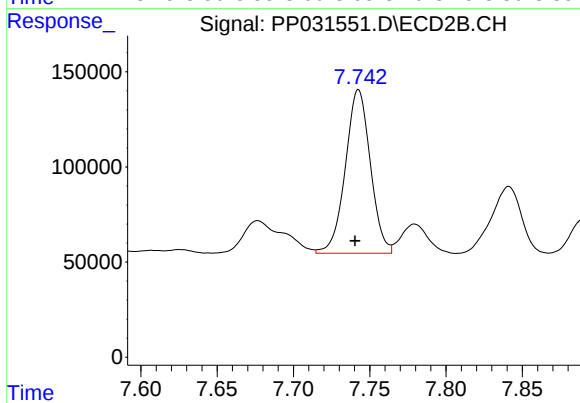
#33 AR-1260-3

R.T.: 7.260 min
Delta R.T.: 0.002 min
Response: 1096703
Conc: 480.24 ng/ml



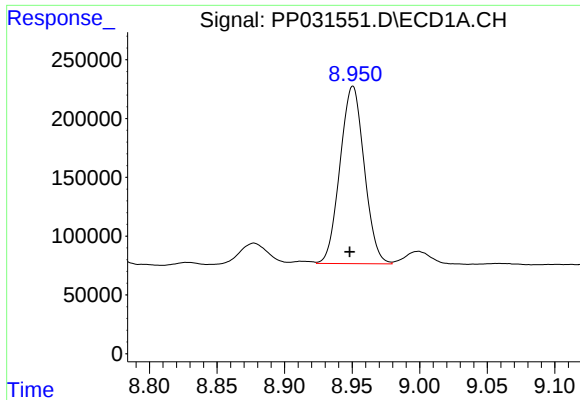
#34 AR-1260-4

R.T.: 8.636 min
Delta R.T.: 0.003 min
Response: 1121558
Conc: 609.10 ng/ml



#34 AR-1260-4

R.T.: 7.743 min
Delta R.T.: 0.002 min
Response: 981061
Conc: 516.32 ng/ml



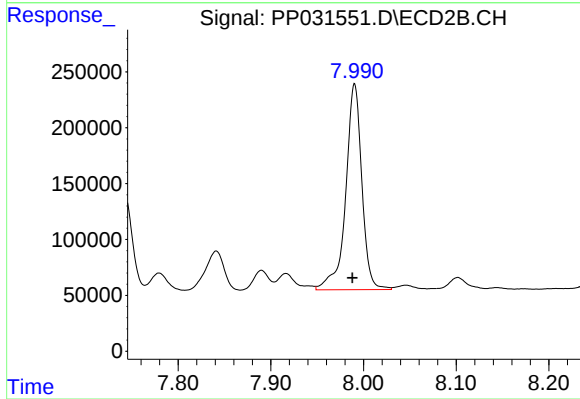
#35 AR-1260-5

R.T.: 8.951 min
Delta R.T.: 0.002 min
Response: 1881616
Conc: 510.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
304EM-003-0002MS

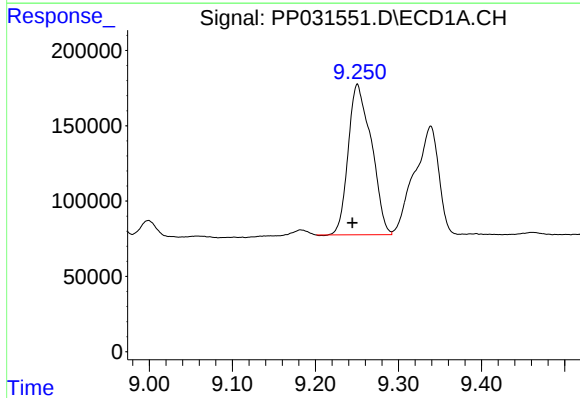
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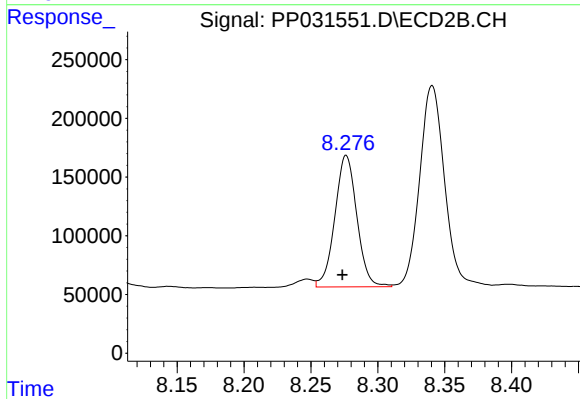
#35 AR-1260-5

R.T.: 7.990 min
Delta R.T.: 0.002 min
Response: 2233613
Conc: 492.21 ng/ml



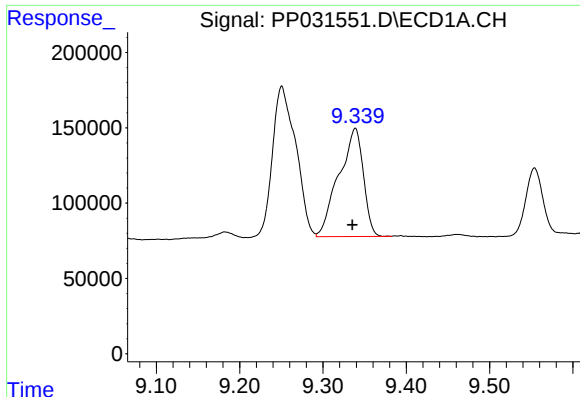
#41 AR-1268-1

R.T.: 9.251 min
Delta R.T.: 0.006 min
Response: 1936231
Conc: 402.91 ng/ml



#41 AR-1268-1

R.T.: 8.276 min
Delta R.T.: 0.003 min
Response: 1284179
Conc: 232.09 ng/ml



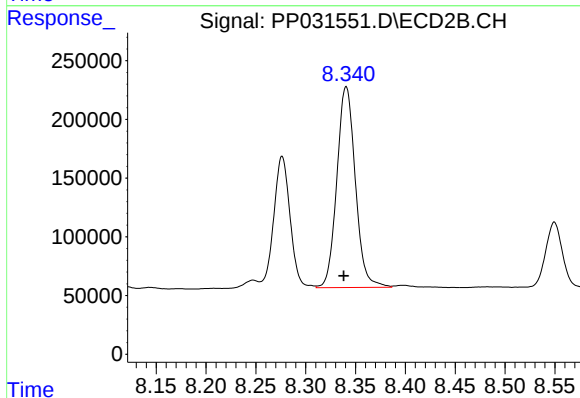
#42 AR-1268-2

R.T.: 9.339 min
Delta R.T.: 0.004 min
Response: 1465786
Conc: 314.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
304EM-003-0002MS

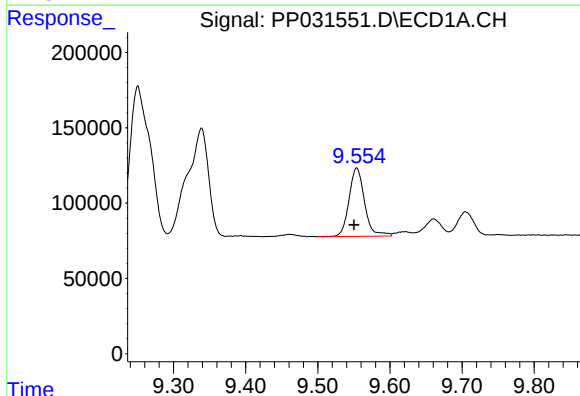
Manual Integrations
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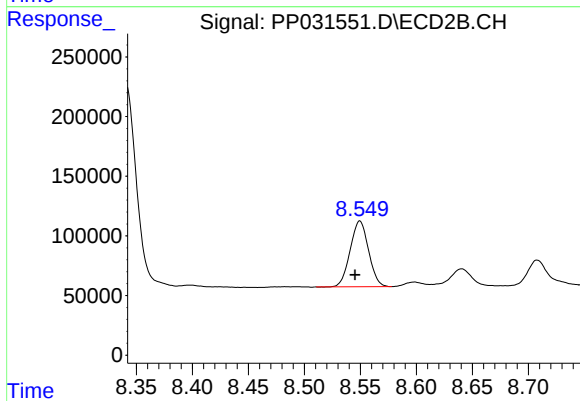
#42 AR-1268-2

R.T.: 8.341 min
Delta R.T.: 0.003 min
Response: 2211771
Conc: 409.08 ng/ml



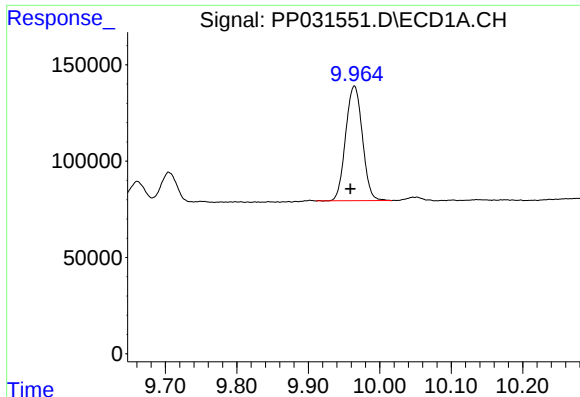
#43 AR-1268-3

R.T.: 9.554 min
Delta R.T.: 0.004 min
Response: 679949
Conc: 168.15 ng/ml



#43 AR-1268-3

R.T.: 8.550 min
Delta R.T.: 0.004 min
Response: 629478
Conc: 137.24 ng/ml



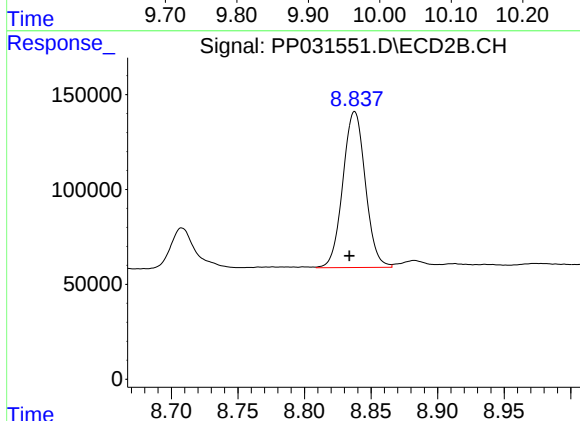
#44 AR-1268-4

R.T.: 9.964 min
Delta R.T.: 0.006 min
Response: 969305
Conc: 624.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
304EM-003-0002MS

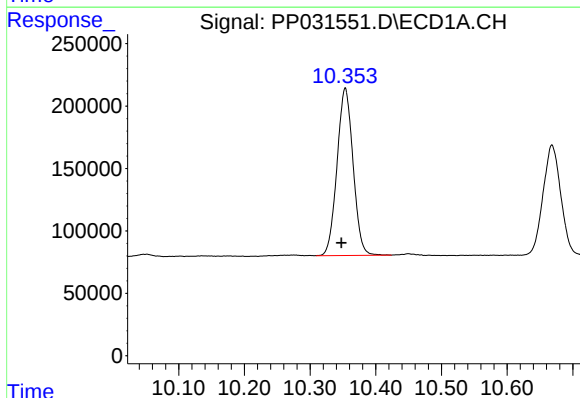
Manual Integrations
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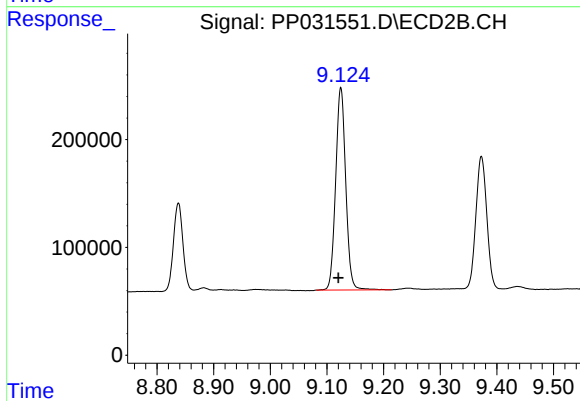
#44 AR-1268-4

R.T.: 8.838 min
Delta R.T.: 0.004 min
Response: 967393
Conc: 530.75 ng/ml



#45 AR-1268-5

R.T.: 10.354 min
Delta R.T.: 0.006 min
Response: 2273263
Conc: 186.36 ng/ml



#45 AR-1268-5

R.T.: 9.124 min
Delta R.T.: 0.004 min
Response: 2325723
Conc: 167.95 ng/ml