

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070121\
 Data File : P0079278.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jul 2021 5:29
 Operator : DD\AJ
 Sample : AR1262ICV500
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ICVPO070121AR1262

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 07:39:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 02 07:33:59 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...	5.020	4.223	3132950	1435609	53.764	48.801
2)	SA Decachlor...	11.149	9.663	2300461	1136249	54.471	43.437
Target Compounds							
3)	L1 AR-1016-1	0.000	5.527f	0	18795	N.D.	15.916 #
4)	L1 AR-1016-2	0.000	5.527	0	18795	N.D.	12.134 #
9)	L2 AR-1221-2	5.375	4.585	35713	17861	76.866	68.650
12)	L3 AR-1232-2	0.000	5.527	0	18795	N.D.	26.819 #
16)	L4 AR-1242-1	0.000	5.527f	0	18795	N.D.	21.258 #
17)	L4 AR-1242-2	0.000	5.527	0	18795	N.D.	16.050 #
20)	L4 AR-1242-5	0.000	6.394	0	92970	N.D.	123.766 #
21)	L5 AR-1248-1	0.000	5.527f	0	18795	N.D.	27.552 #
26)	L6 AR-1254-1	7.267	6.394	125782	92970	58.819	58.208
27)	L6 AR-1254-2	7.497	6.554	189444	106196	57.946	74.662 #
28)	L6 AR-1254-3	7.882	6.963f	86549	97951	24.475	44.091 #
29)	L6 AR-1254-4	8.177	7.223	66652	20967	26.306	15.103 #
30)	L6 AR-1254-5	8.607	7.658	1041813	505092	392.155	267.716 #
31)	L7 AR-1260-1	8.048	7.120	984428	562332	434.319	391.908
32)	L7 AR-1260-2	8.316	7.317	1165176	653580	423.763	368.437
33)	L7 AR-1260-3	8.682	7.480	1583481	658178	762.902	389.810 #
34)	L7 AR-1260-4	8.916	7.967	1495853	815952	618.424	595.519
35)	L7 AR-1260-5	9.252	8.214	2897440	1597689	587.146	487.056
36)	L8 AR-1262-1	8.682	7.658	1583481	505092	503.965	513.851
37)	L8 AR-1262-2	9.252	8.214	2897440	1597689	494.418	508.354
38)	L8 AR-1262-3	9.572	8.505	1232896	631052	296.278	531.815 #
39)	L8 AR-1262-4	9.670	8.570	804022	1176007	267.078	501.941 #
40)	L8 AR-1262-5	10.364	9.080	1016190	556053	469.880	501.791
41)	L9 AR-1268-1	9.572	8.505	1232896	631052	183.116	191.928
42)	L9 AR-1268-2	9.670	8.570	804022	1176007	129.852	375.842 #
43)	L9 AR-1268-3	9.906	8.785	80578	48675	15.832	18.914
44)	L9 AR-1268-4	10.364	9.080	1016190	556053	470.504	491.034
45)	L9 AR-1268-5	10.796	9.389	386525	204846	22.579	25.468

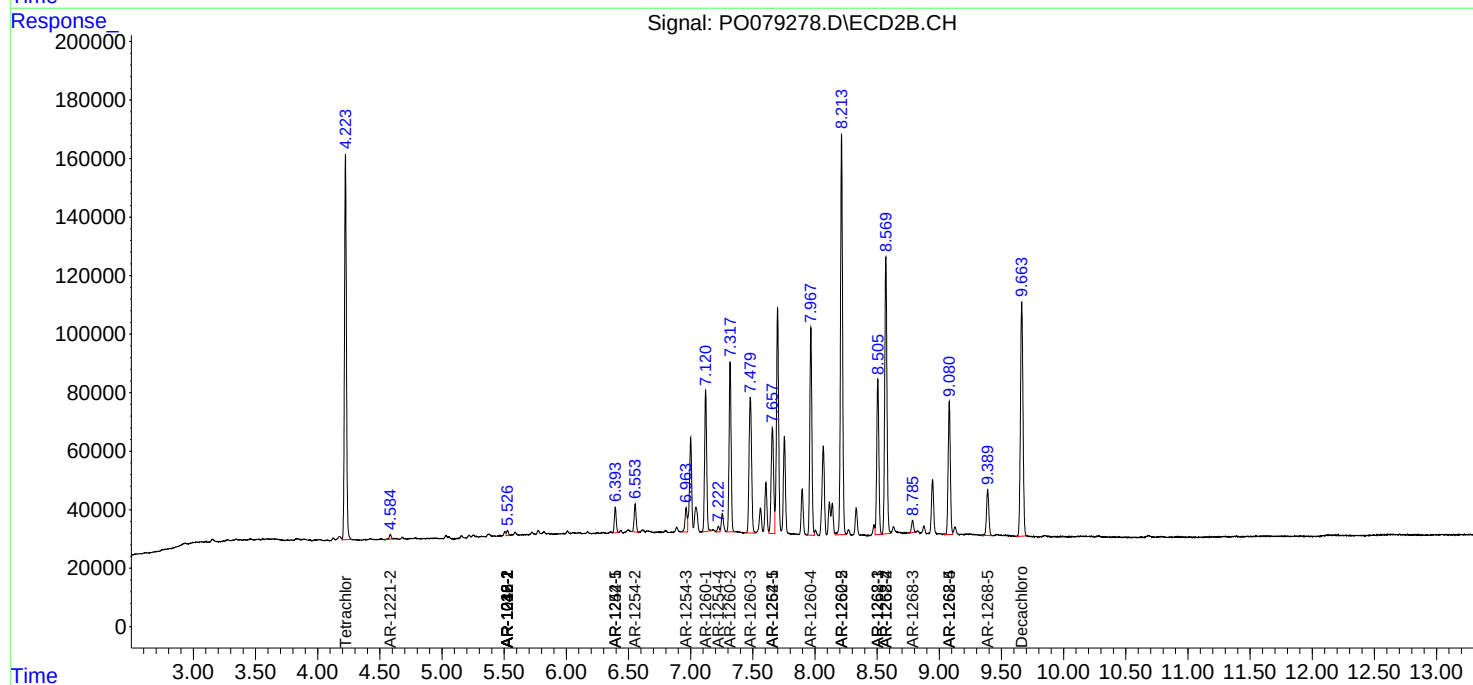
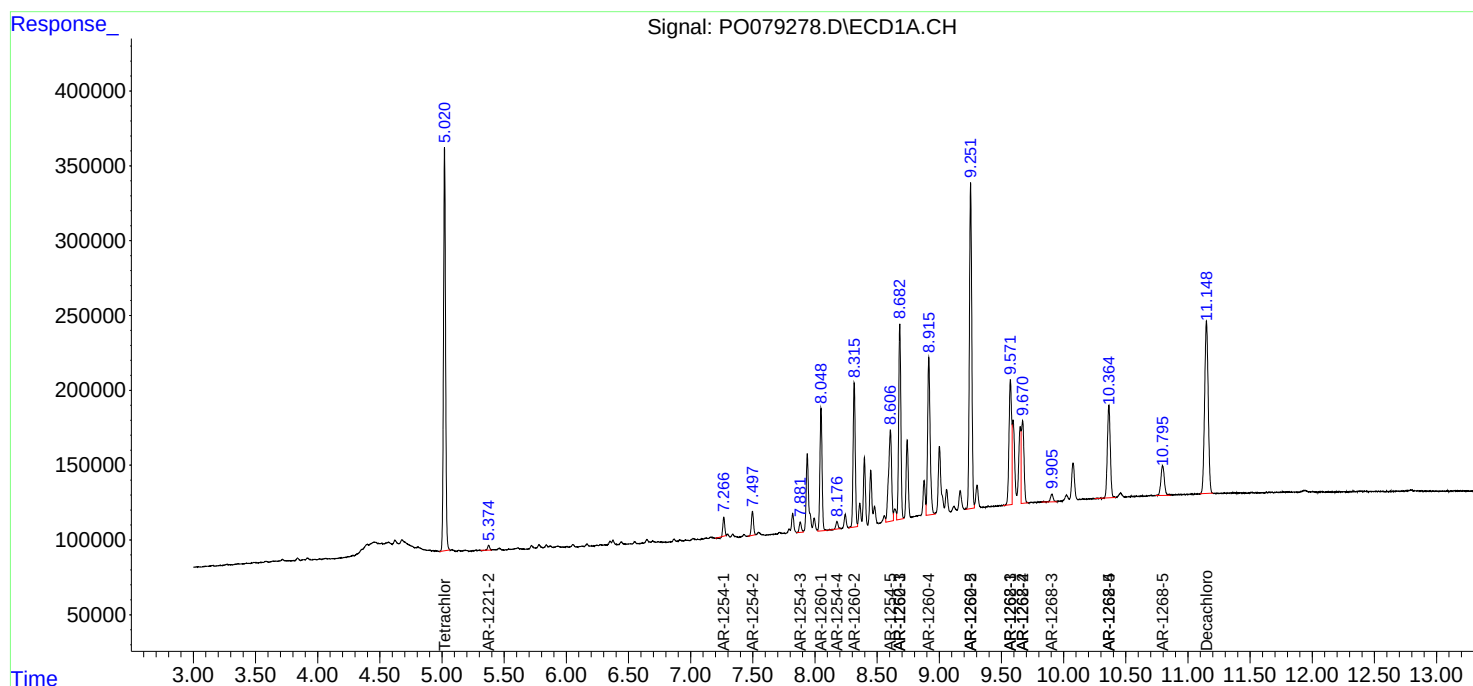
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

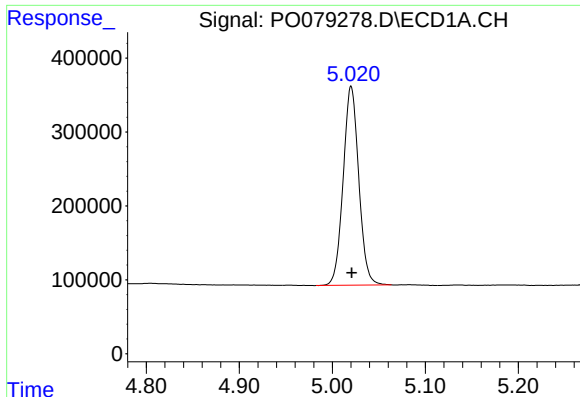
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070121\
Data File : P0079278.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jul 2021 5:29
Operator : DD\AJ
Sample : AR1262ICV500
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
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ClientSampleId :
ICVPO070121AR1262

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 07:39:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 02 07:33:59 2021
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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

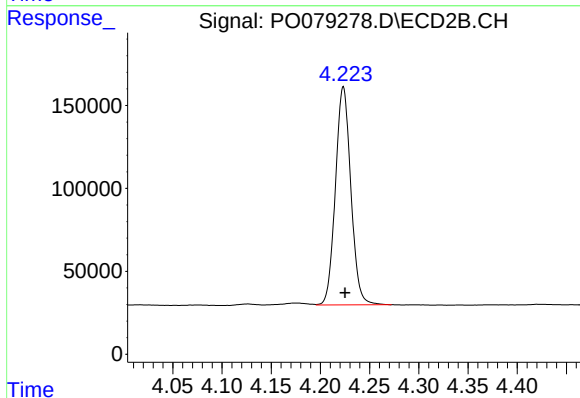




#1 Tetrachloro-m-xylene

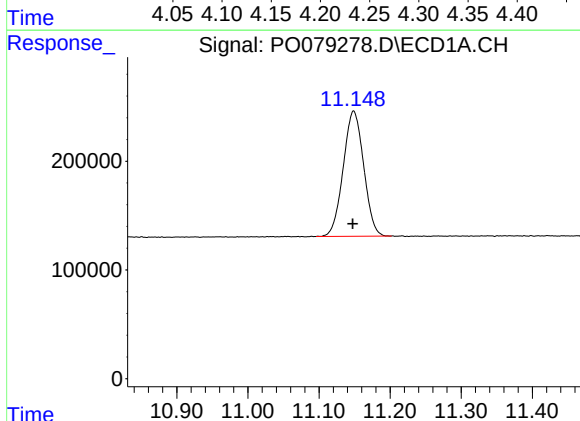
R.T.: 5.020 min
Delta R.T.: 0.000 min
Response: 3132950
Conc: 53.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1262



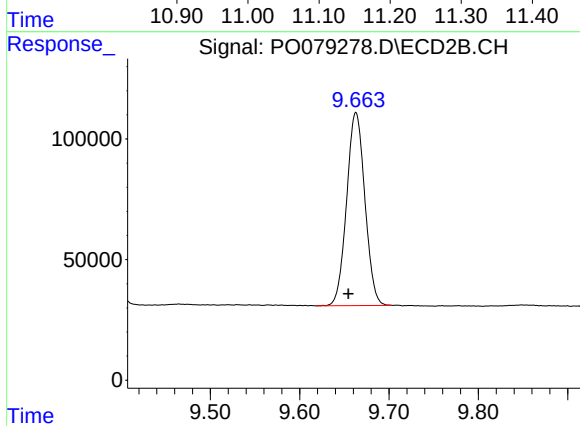
#1 Tetrachloro-m-xylene

R.T.: 4.223 min
Delta R.T.: -0.002 min
Response: 1435609
Conc: 48.80 ng/ml



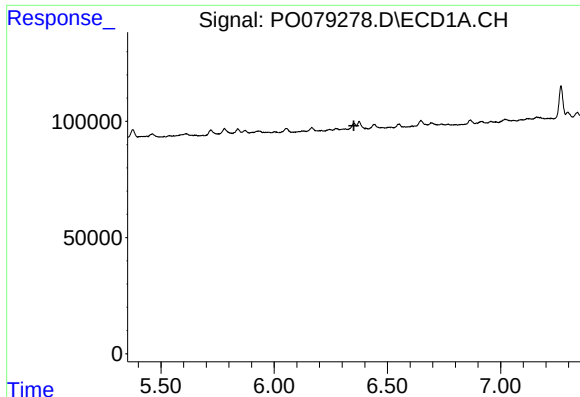
#2 Decachlorobiphenyl

R.T.: 11.149 min
Delta R.T.: 0.002 min
Response: 2300461
Conc: 54.47 ng/ml



#2 Decachlorobiphenyl

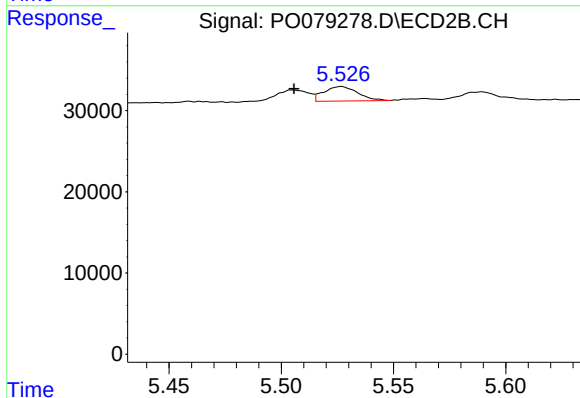
R.T.: 9.663 min
Delta R.T.: 0.008 min
Response: 1136249
Conc: 43.44 ng/ml



#3 AR-1016-1

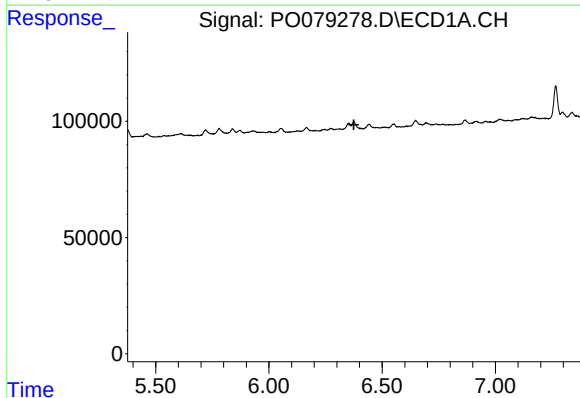
R.T.: 0.000 min
Exp R.T.: 6.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1262



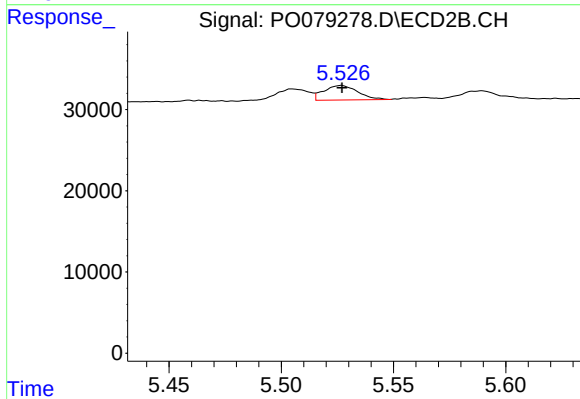
#3 AR-1016-1

R.T.: 5.527 min
Delta R.T.: 0.021 min
Response: 18795
Conc: 15.92 ng/ml



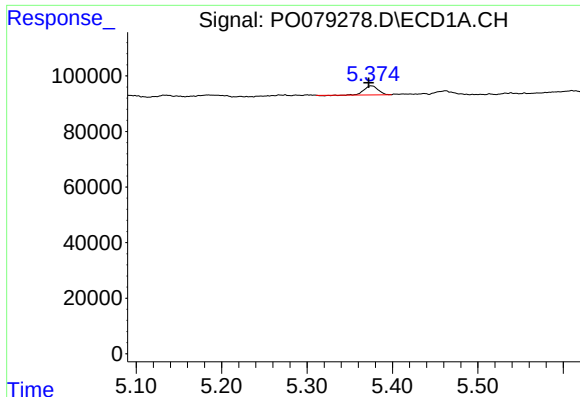
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.376 min
Response: 0
Conc: N.D.



#4 AR-1016-2

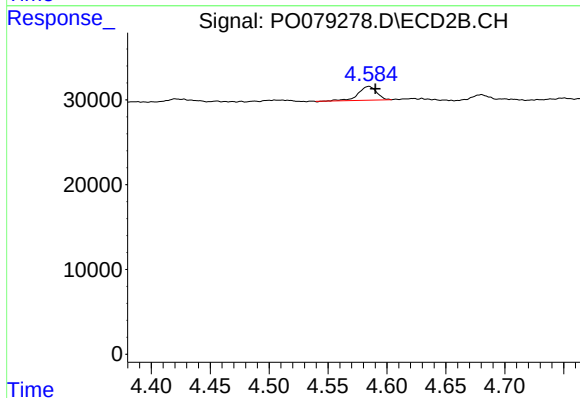
R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 18795
Conc: 12.13 ng/ml



#9 AR-1221-2

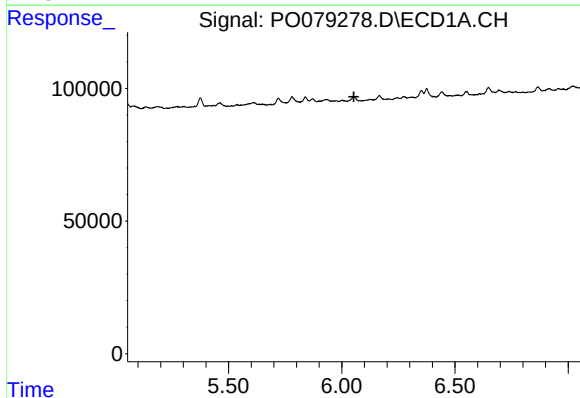
R.T.: 5.375 min
Delta R.T.: 0.003 min
Response: 35713
Conc: 76.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1262



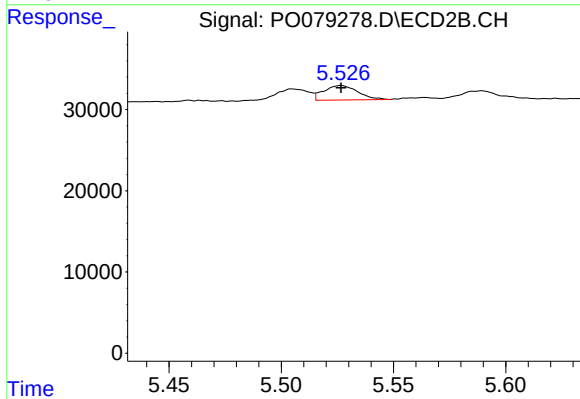
#9 AR-1221-2

R.T.: 4.585 min
Delta R.T.: -0.005 min
Response: 17861
Conc: 68.65 ng/ml



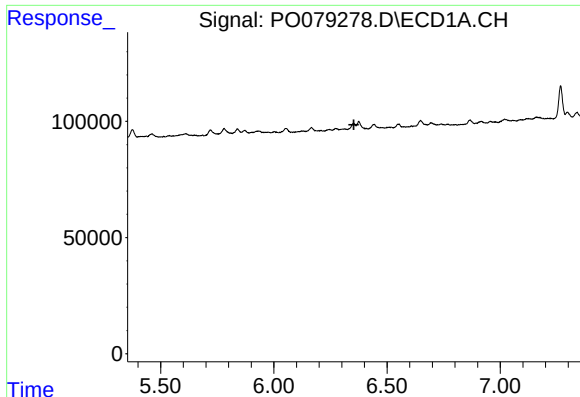
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#12 AR-1232-2

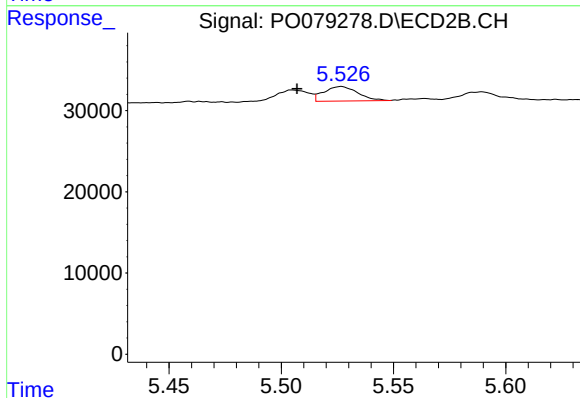
R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 18795
Conc: 26.82 ng/ml



#16 AR-1242-1

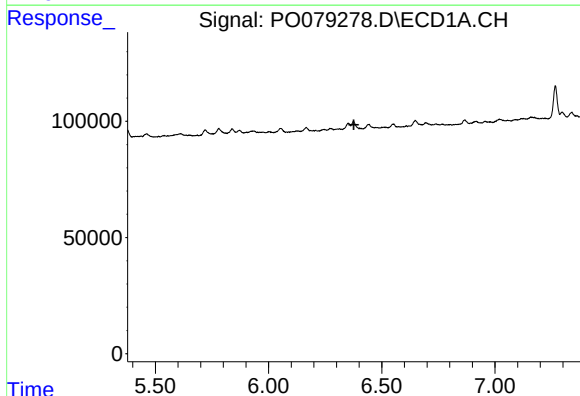
R.T.: 0.000 min
Exp R.T. : 6.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1262



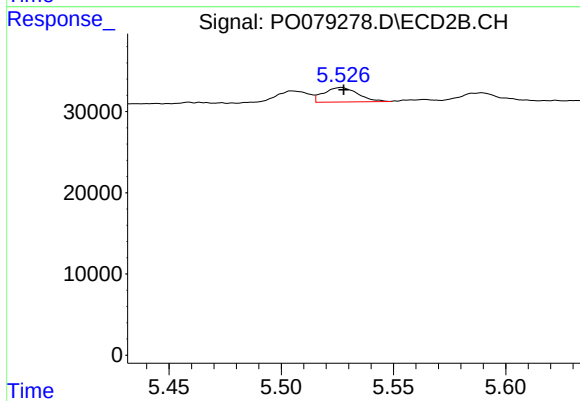
#16 AR-1242-1

R.T.: 5.527 min
Delta R.T.: 0.020 min
Response: 18795
Conc: 21.26 ng/ml



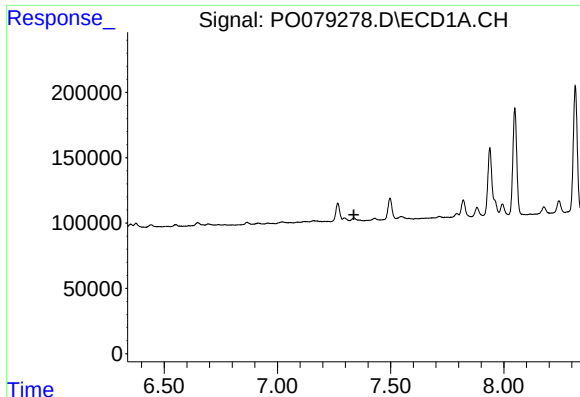
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.377 min
Response: 0
Conc: N.D.



#17 AR-1242-2

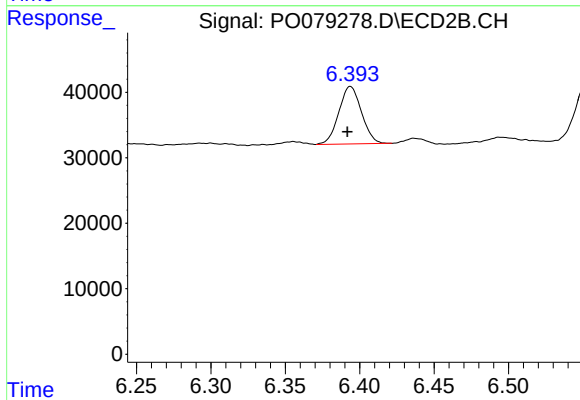
R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 18795
Conc: 16.05 ng/ml



#20 AR-1242-5

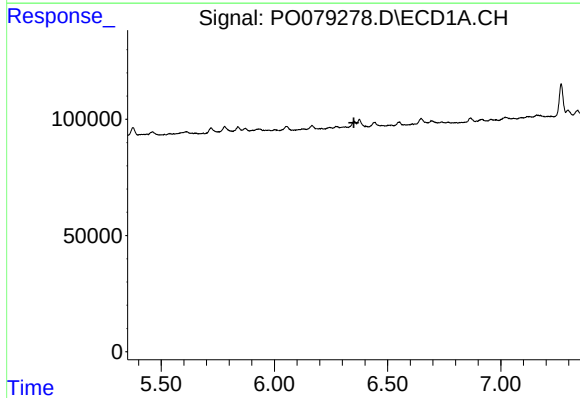
R.T.: 0.000 min
Exp R.T.: 7.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1262



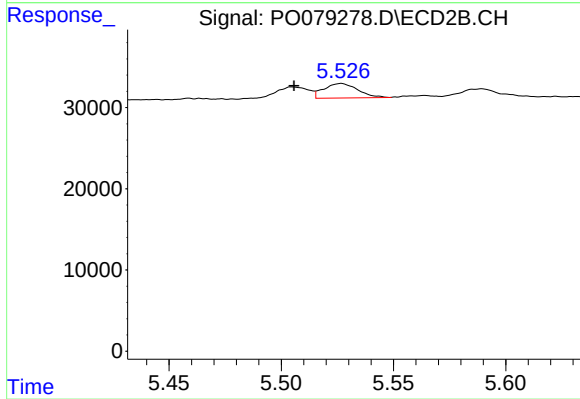
#20 AR-1242-5

R.T.: 6.394 min
Delta R.T.: 0.002 min
Response: 92970
Conc: 123.77 ng/ml



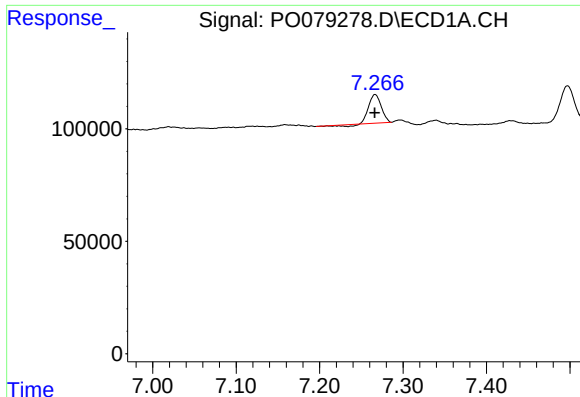
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.351 min
Response: 0
Conc: N.D.



#21 AR-1248-1

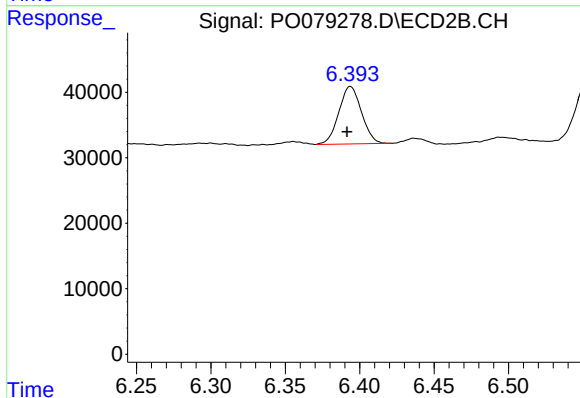
R.T.: 5.527 min
Delta R.T.: 0.021 min
Response: 18795
Conc: 27.55 ng/ml



#26 AR-1254-1

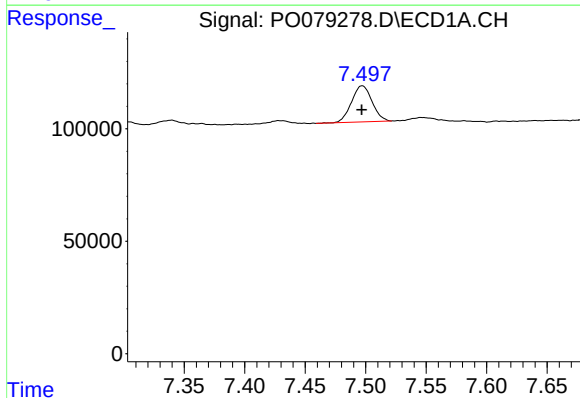
R.T.: 7.267 min
Delta R.T.: 0.000 min
Response: 125782
Conc: 58.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1262



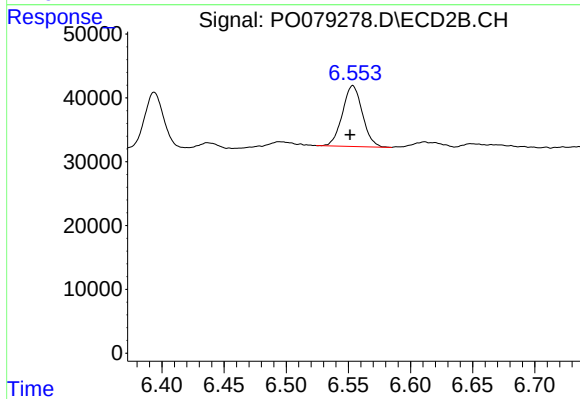
#26 AR-1254-1

R.T.: 6.394 min
Delta R.T.: 0.002 min
Response: 92970
Conc: 58.21 ng/ml



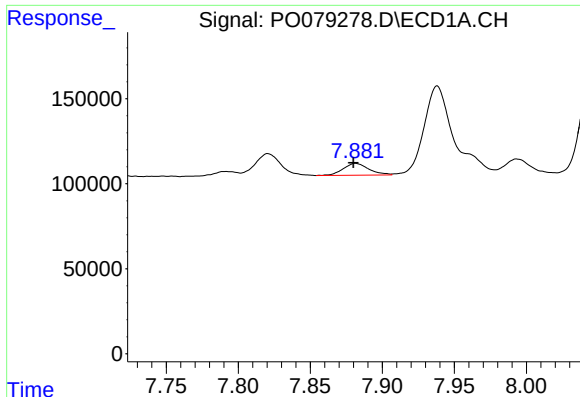
#27 AR-1254-2

R.T.: 7.497 min
Delta R.T.: 0.000 min
Response: 189444
Conc: 57.95 ng/ml



#27 AR-1254-2

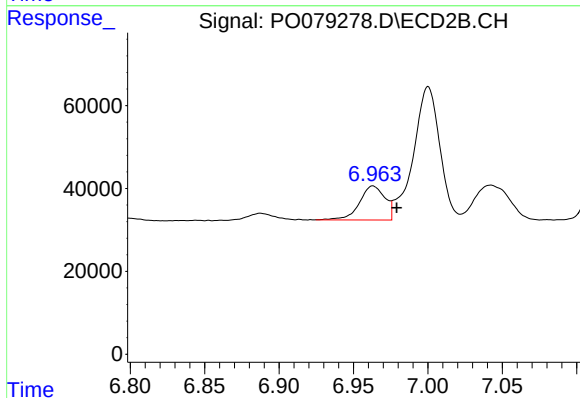
R.T.: 6.554 min
Delta R.T.: 0.002 min
Response: 106196
Conc: 74.66 ng/ml



#28 AR-1254-3

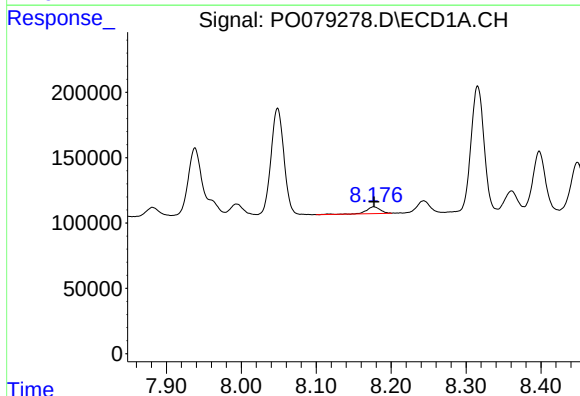
R.T.: 7.882 min
Delta R.T.: 0.002 min
Response: 86549
Conc: 24.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1262



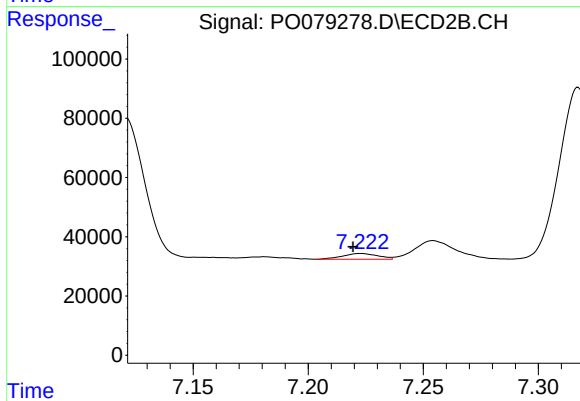
#28 AR-1254-3

R.T.: 6.963 min
Delta R.T.: -0.016 min
Response: 97951
Conc: 44.09 ng/ml



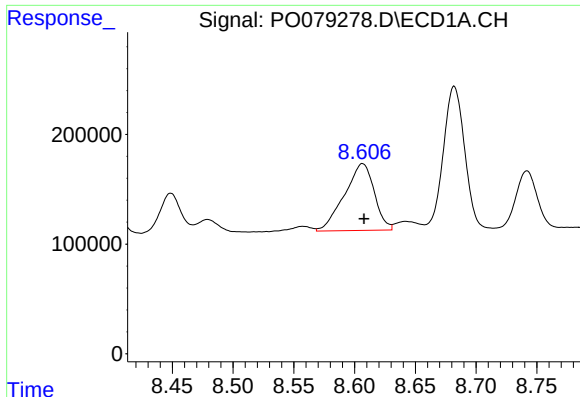
#29 AR-1254-4

R.T.: 8.177 min
Delta R.T.: 0.000 min
Response: 66652
Conc: 26.31 ng/ml



#29 AR-1254-4

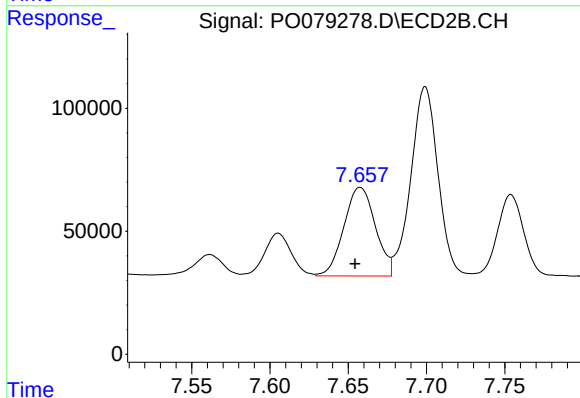
R.T.: 7.223 min
Delta R.T.: 0.003 min
Response: 20967
Conc: 15.10 ng/ml



#30 AR-1254-5

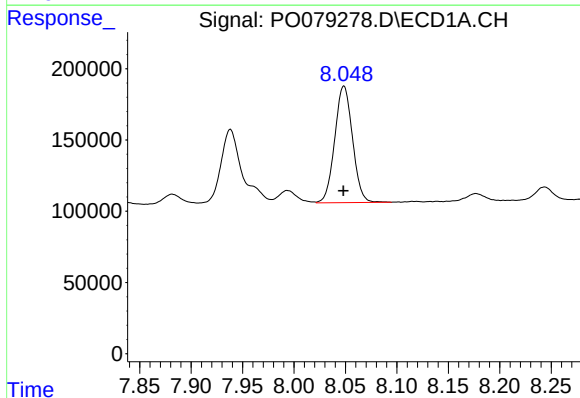
R.T.: 8.607 min
Delta R.T.: -0.001 min
Response: 1041813
Conc: 392.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
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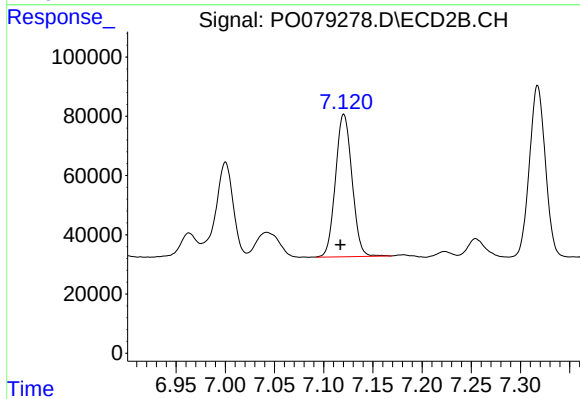
#30 AR-1254-5

R.T.: 7.658 min
Delta R.T.: 0.003 min
Response: 505092
Conc: 267.72 ng/ml



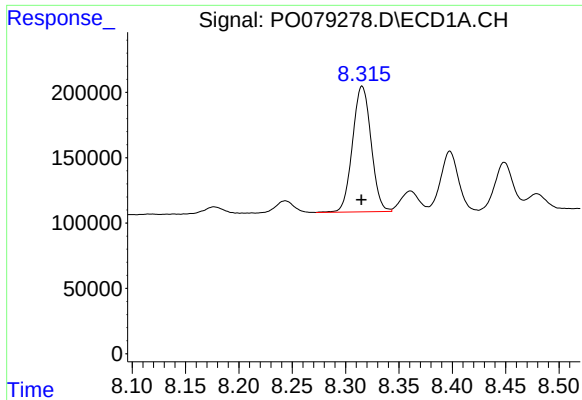
#31 AR-1260-1

R.T.: 8.048 min
Delta R.T.: 0.000 min
Response: 984428
Conc: 434.32 ng/ml



#31 AR-1260-1

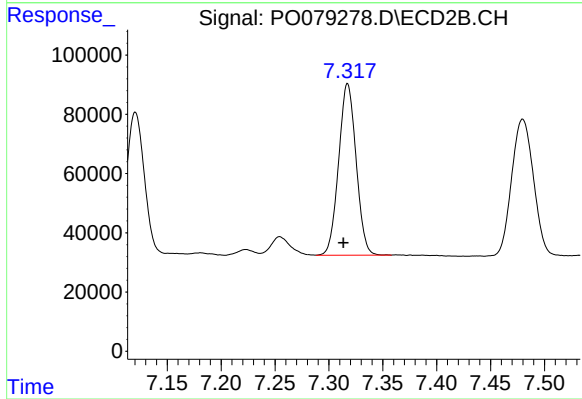
R.T.: 7.120 min
Delta R.T.: 0.004 min
Response: 562332
Conc: 391.91 ng/ml



#32 AR-1260-2

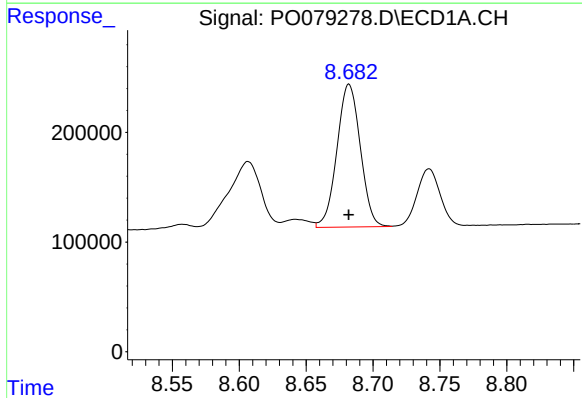
R.T.: 8.316 min
Delta R.T.: 0.000 min
Response: 1165176
Conc: 423.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
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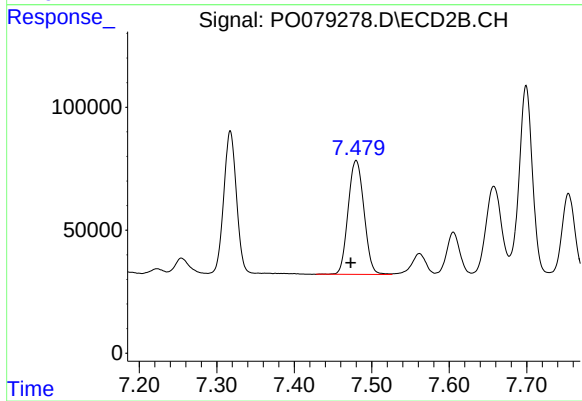
#32 AR-1260-2

R.T.: 7.317 min
Delta R.T.: 0.004 min
Response: 653580
Conc: 368.44 ng/ml



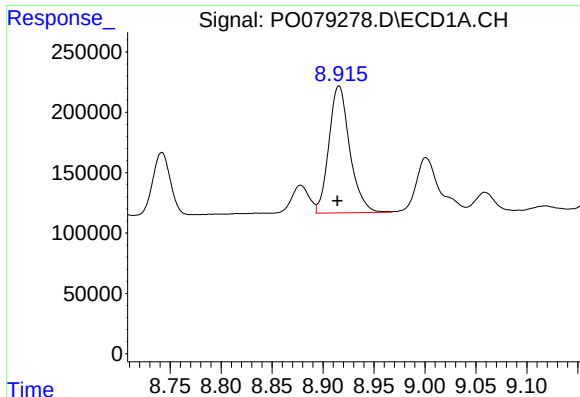
#33 AR-1260-3

R.T.: 8.682 min
Delta R.T.: 0.000 min
Response: 1583481
Conc: 762.90 ng/ml



#33 AR-1260-3

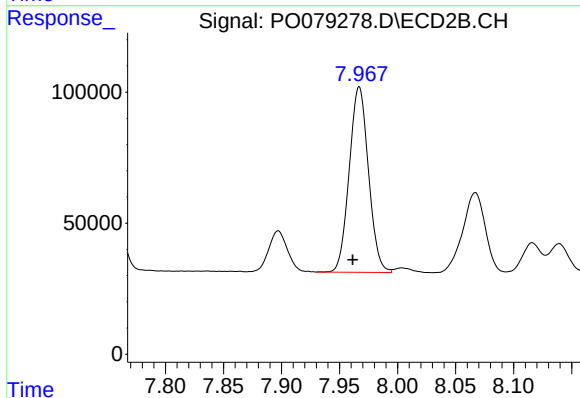
R.T.: 7.480 min
Delta R.T.: 0.007 min
Response: 658178
Conc: 389.81 ng/ml



#34 AR-1260-4

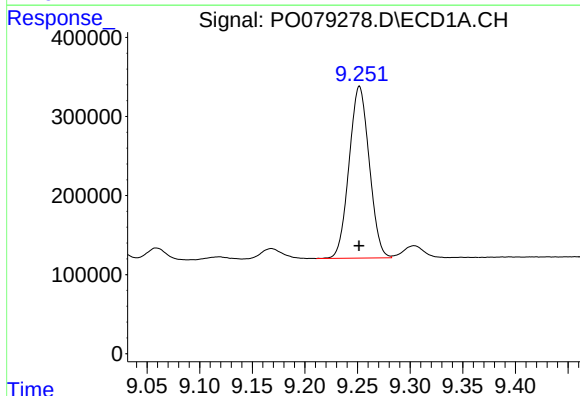
R.T.: 8.916 min
Delta R.T.: 0.002 min
Response: 1495853
Conc: 618.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1262



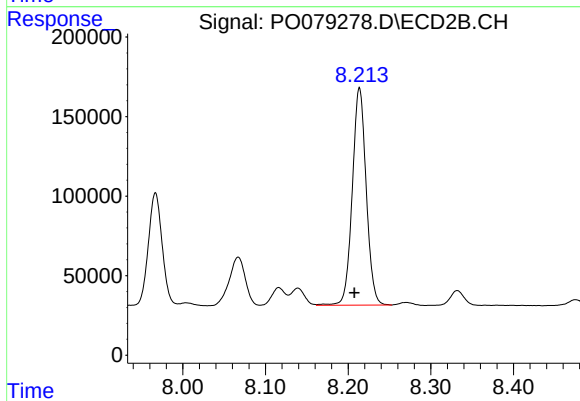
#34 AR-1260-4

R.T.: 7.967 min
Delta R.T.: 0.006 min
Response: 815952
Conc: 595.52 ng/ml



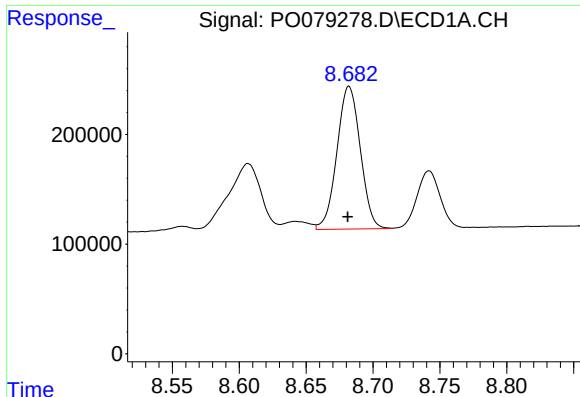
#35 AR-1260-5

R.T.: 9.252 min
Delta R.T.: 0.000 min
Response: 2897440
Conc: 587.15 ng/ml



#35 AR-1260-5

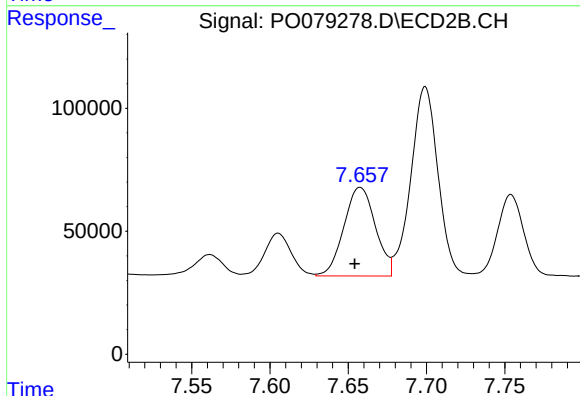
R.T.: 8.214 min
Delta R.T.: 0.006 min
Response: 1597689
Conc: 487.06 ng/ml



#36 AR-1262-1

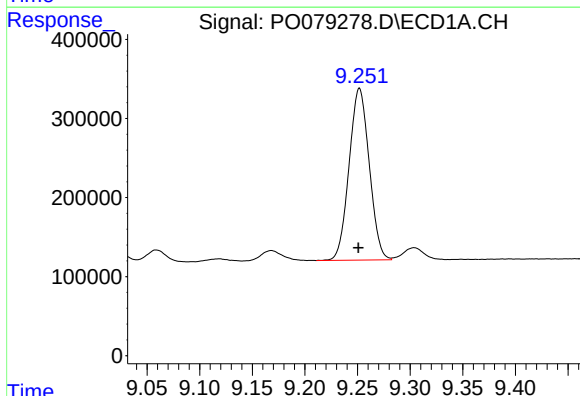
R.T.: 8.682 min
Delta R.T.: 0.000 min
Response: 1583481
Conc: 503.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1262



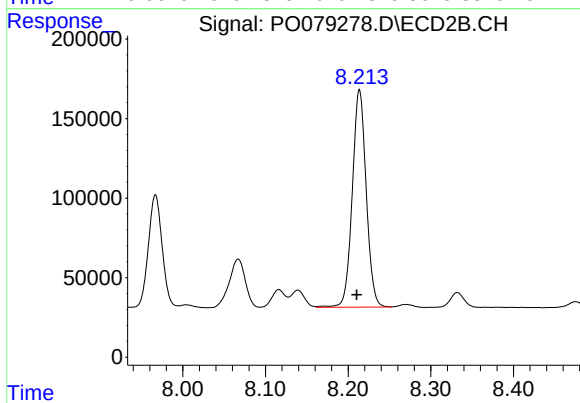
#36 AR-1262-1

R.T.: 7.658 min
Delta R.T.: 0.003 min
Response: 505092
Conc: 513.85 ng/ml



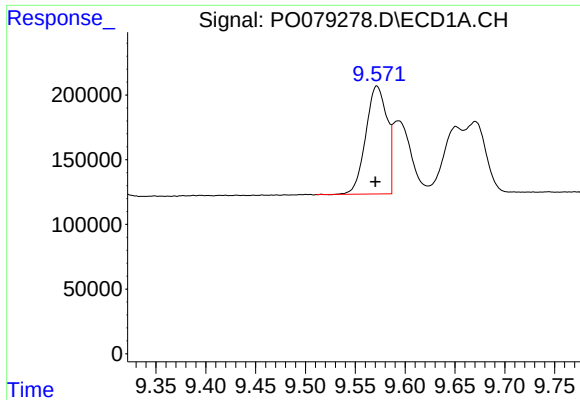
#37 AR-1262-2

R.T.: 9.252 min
Delta R.T.: 0.001 min
Response: 2897440
Conc: 494.42 ng/ml



#37 AR-1262-2

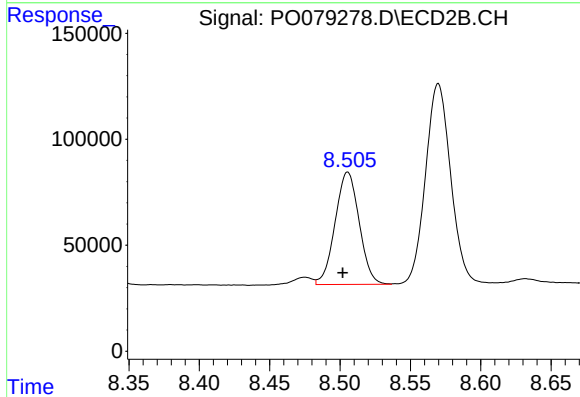
R.T.: 8.214 min
Delta R.T.: 0.003 min
Response: 1597689
Conc: 508.35 ng/ml



#38 AR-1262-3

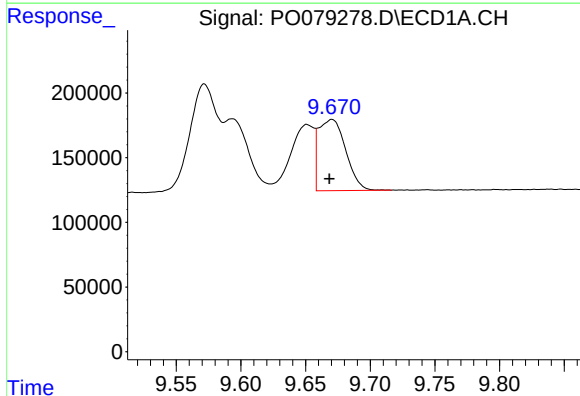
R.T.: 9.572 min
Delta R.T.: 0.001 min
Response: 1232896
Conc: 296.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1262



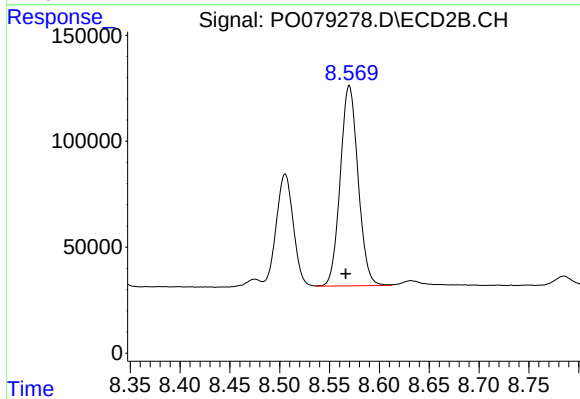
#38 AR-1262-3

R.T.: 8.505 min
Delta R.T.: 0.004 min
Response: 631052
Conc: 531.82 ng/ml



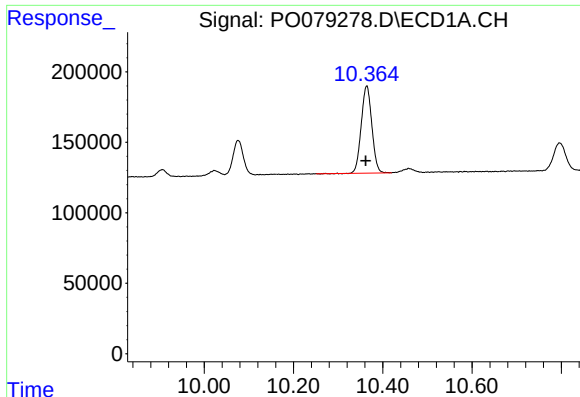
#39 AR-1262-4

R.T.: 9.670 min
Delta R.T.: 0.002 min
Response: 804022
Conc: 267.08 ng/ml



#39 AR-1262-4

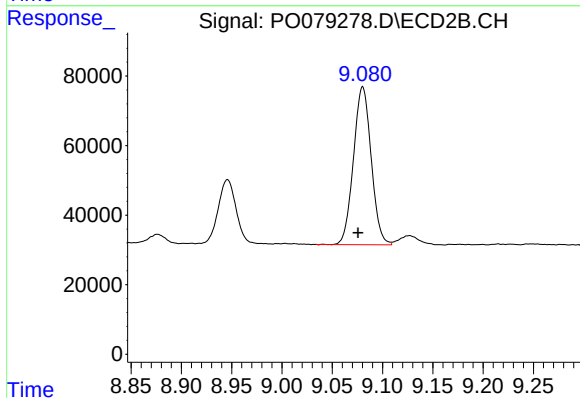
R.T.: 8.570 min
Delta R.T.: 0.003 min
Response: 1176007
Conc: 501.94 ng/ml



#40 AR-1262-5

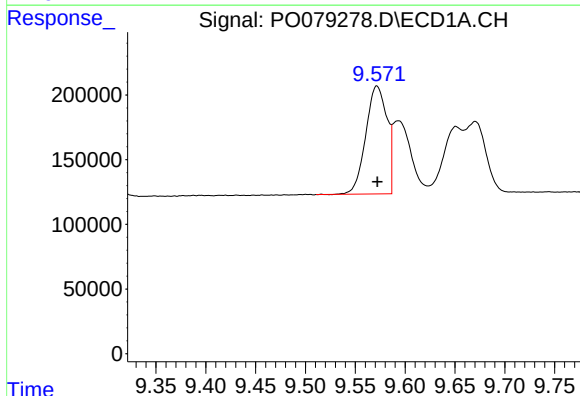
R.T.: 10.364 min
Delta R.T.: 0.002 min
Response: 1016190
Conc: 469.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1262



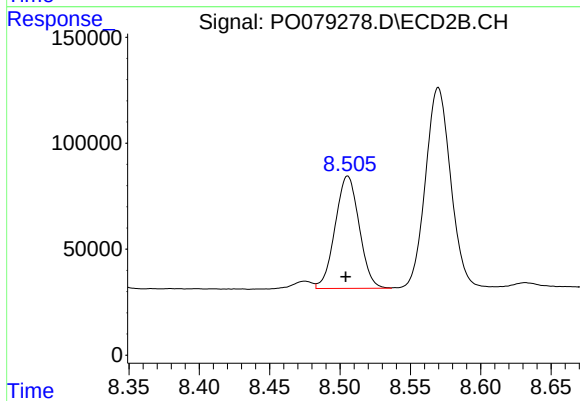
#40 AR-1262-5

R.T.: 9.080 min
Delta R.T.: 0.005 min
Response: 556053
Conc: 501.79 ng/ml



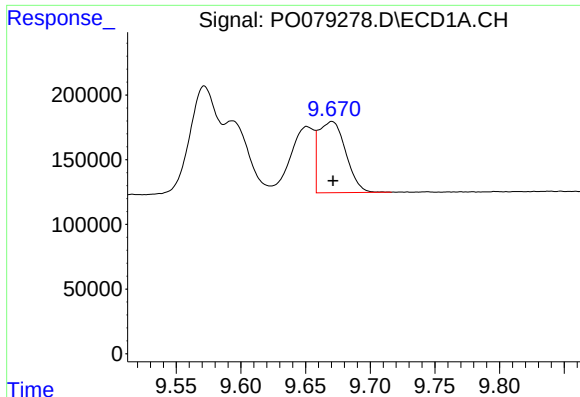
#41 AR-1268-1

R.T.: 9.572 min
Delta R.T.: 0.000 min
Response: 1232896
Conc: 183.12 ng/ml



#41 AR-1268-1

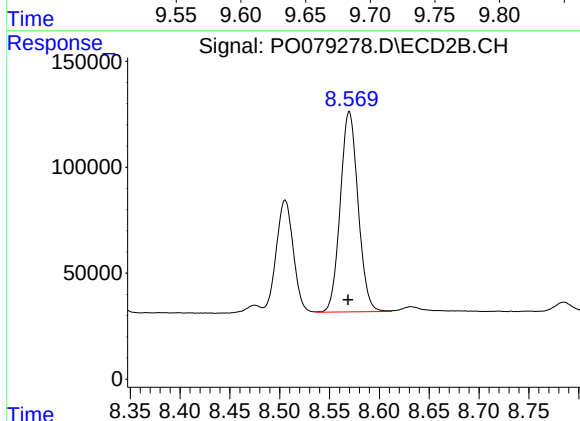
R.T.: 8.505 min
Delta R.T.: 0.001 min
Response: 631052
Conc: 191.93 ng/ml



#42 AR-1268-2

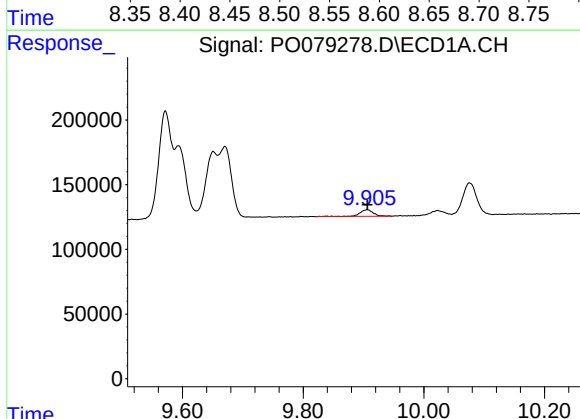
R.T.: 9.670 min
Delta R.T.: 0.000 min
Response: 804022
Conc: 129.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1262



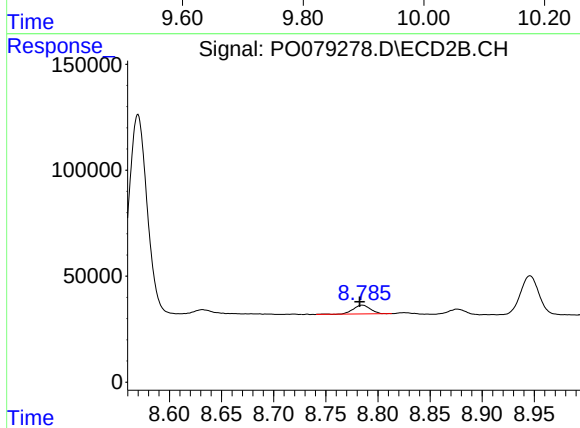
#42 AR-1268-2

R.T.: 8.570 min
Delta R.T.: 0.001 min
Response: 1176007
Conc: 375.84 ng/ml



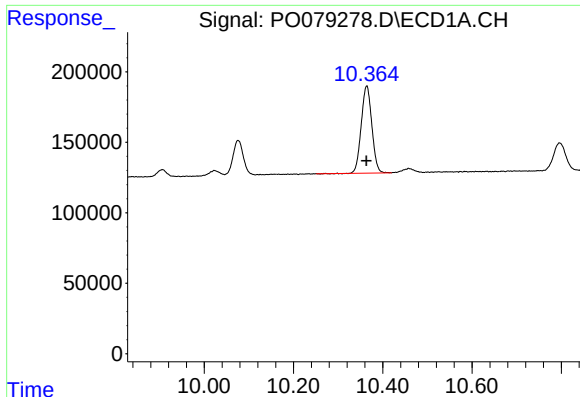
#43 AR-1268-3

R.T.: 9.906 min
Delta R.T.: 0.000 min
Response: 80578
Conc: 15.83 ng/ml



#43 AR-1268-3

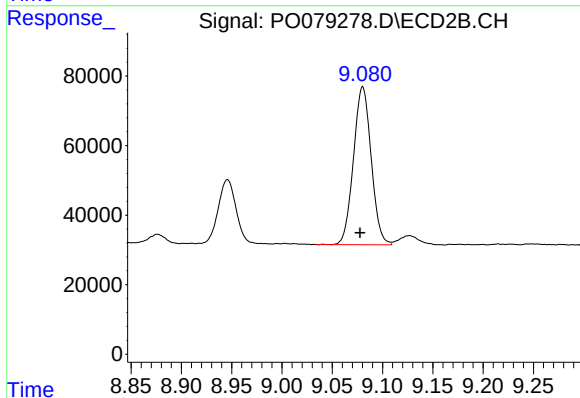
R.T.: 8.785 min
Delta R.T.: 0.003 min
Response: 48675
Conc: 18.91 ng/ml



#44 AR-1268-4

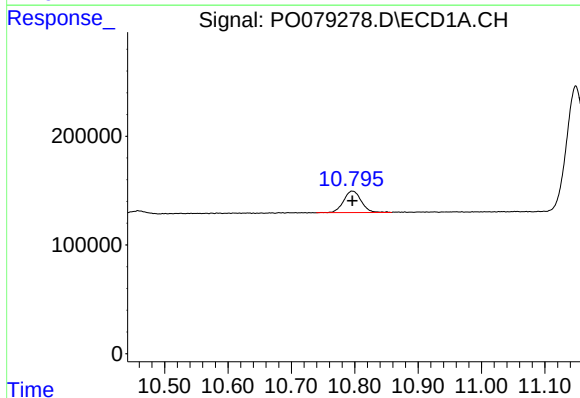
R.T.: 10.364 min
Delta R.T.: 0.000 min
Response: 1016190
Conc: 470.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1262



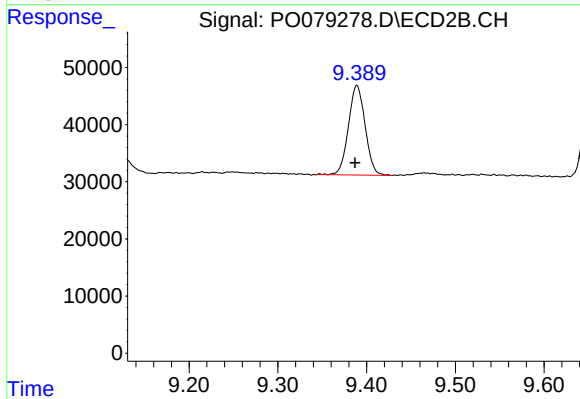
#44 AR-1268-4

R.T.: 9.080 min
Delta R.T.: 0.003 min
Response: 556053
Conc: 491.03 ng/ml



#45 AR-1268-5

R.T.: 10.796 min
Delta R.T.: 0.000 min
Response: 386525
Conc: 22.58 ng/ml



#45 AR-1268-5

R.T.: 9.389 min
Delta R.T.: 0.002 min
Response: 204846
Conc: 25.47 ng/ml